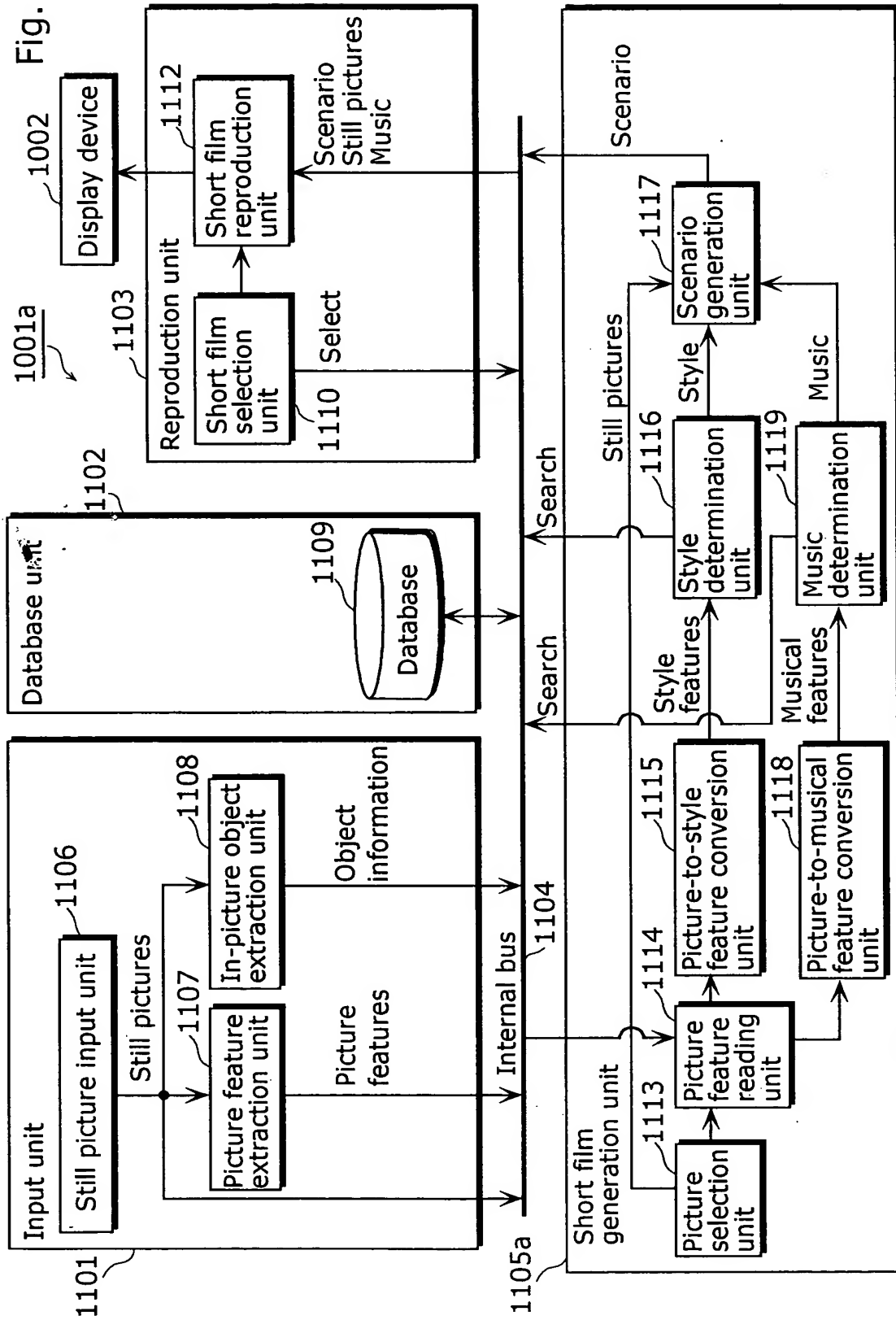


Fig. 1



Scenario performance time = time length of music

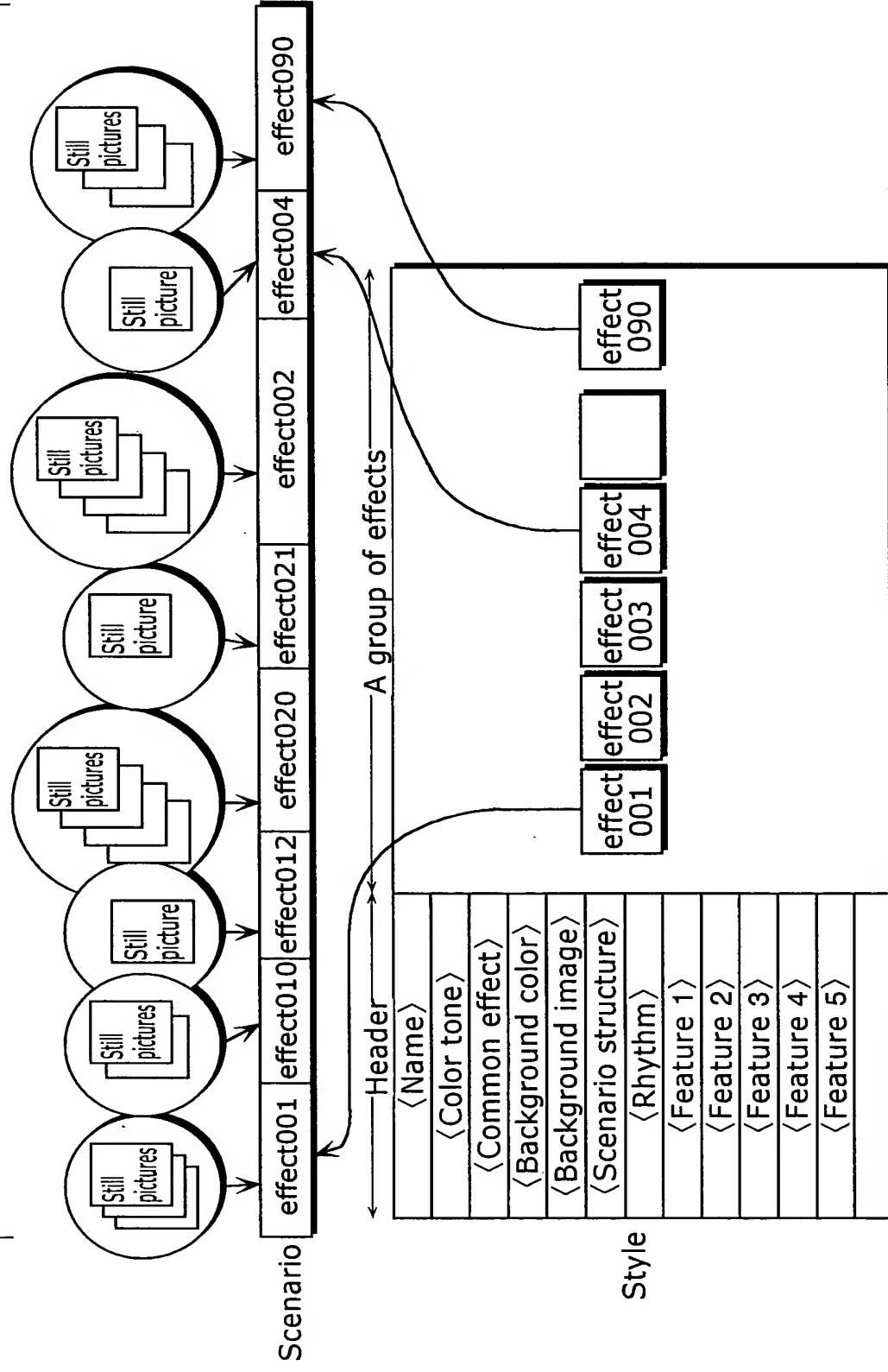


Fig.3

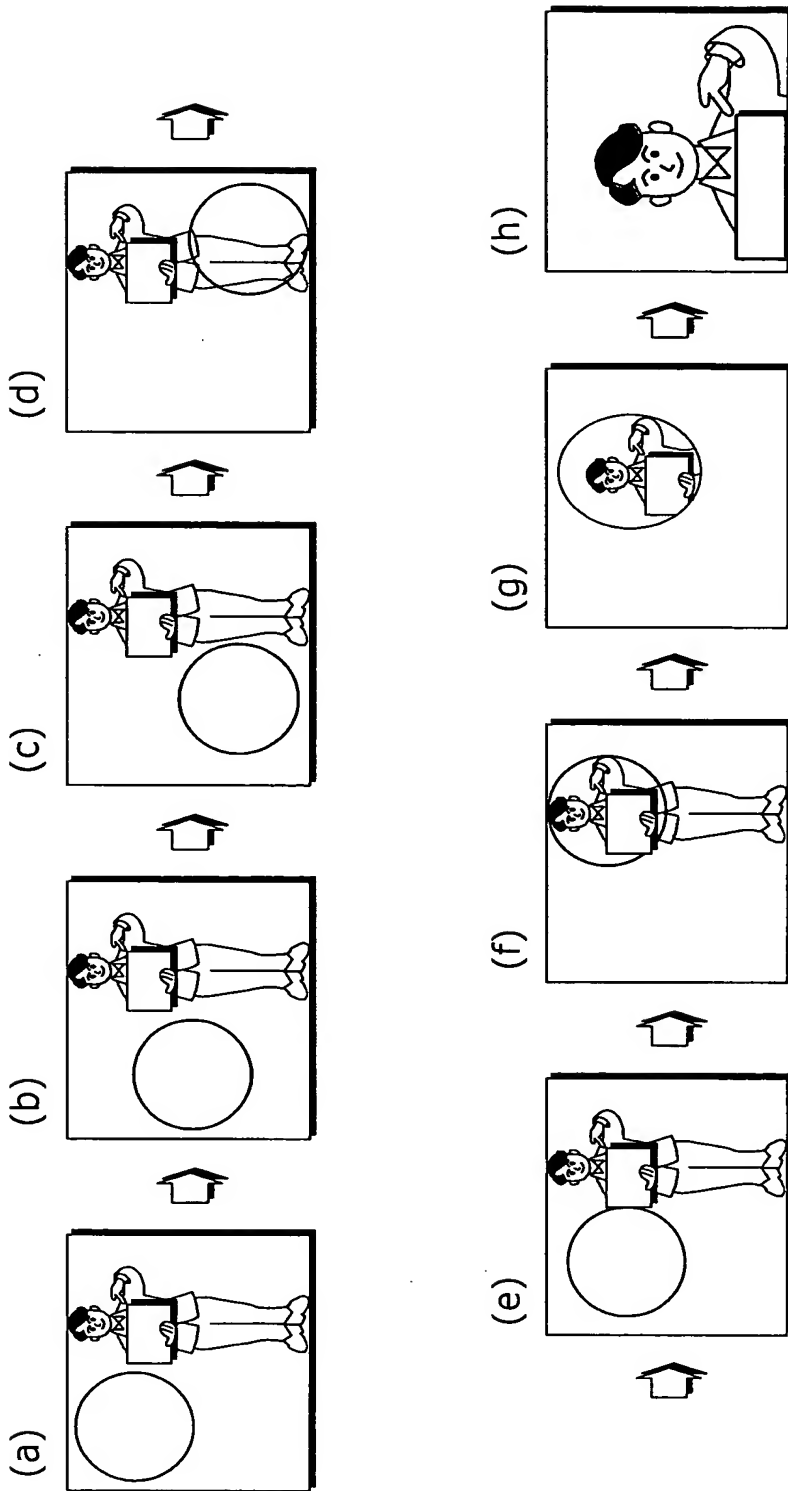


Fig.4

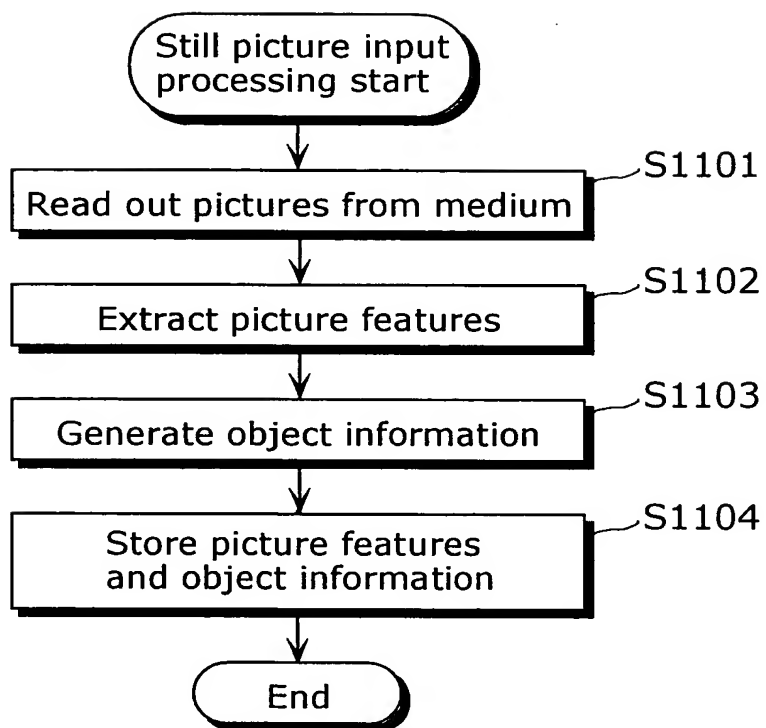


Fig.5

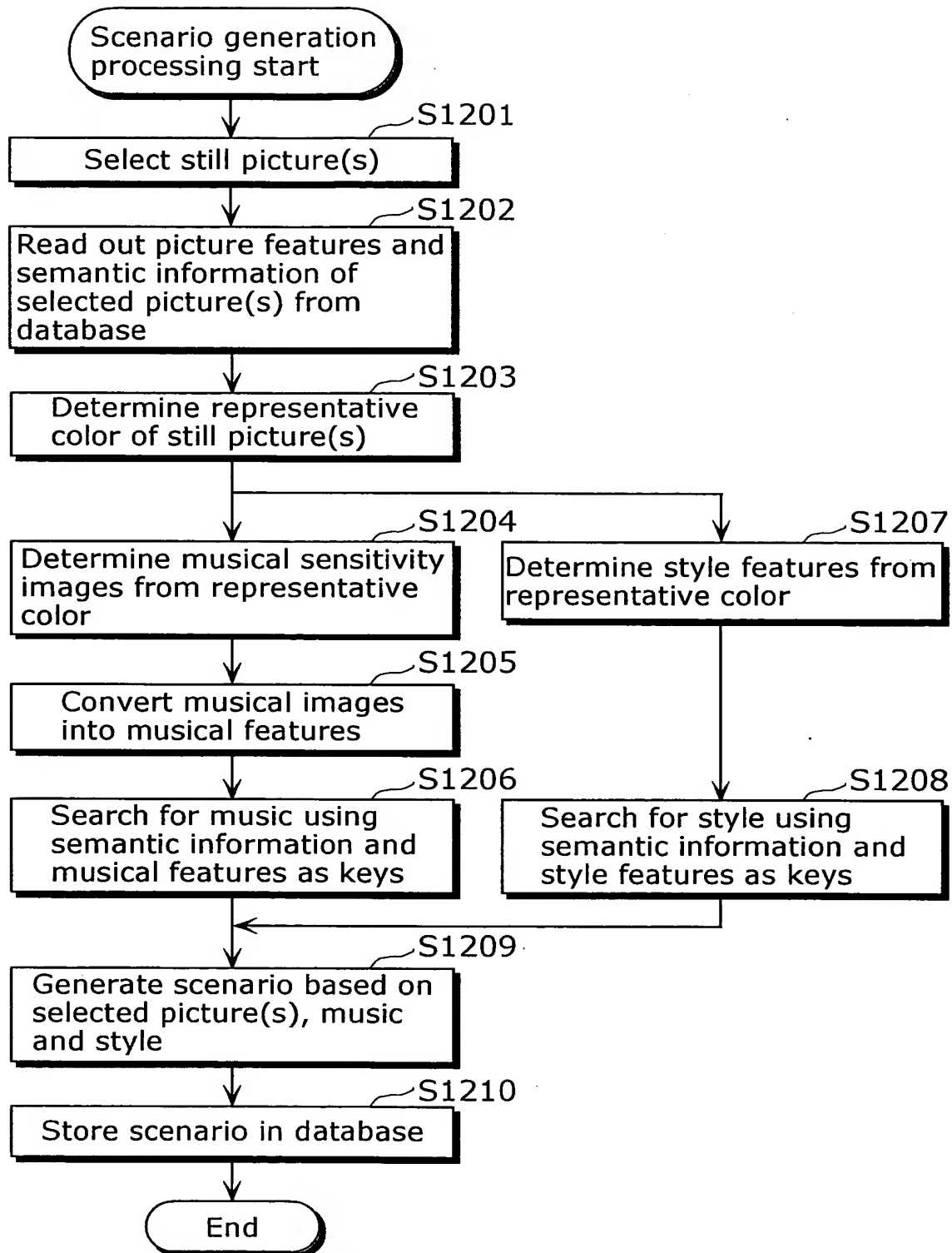


Fig.6

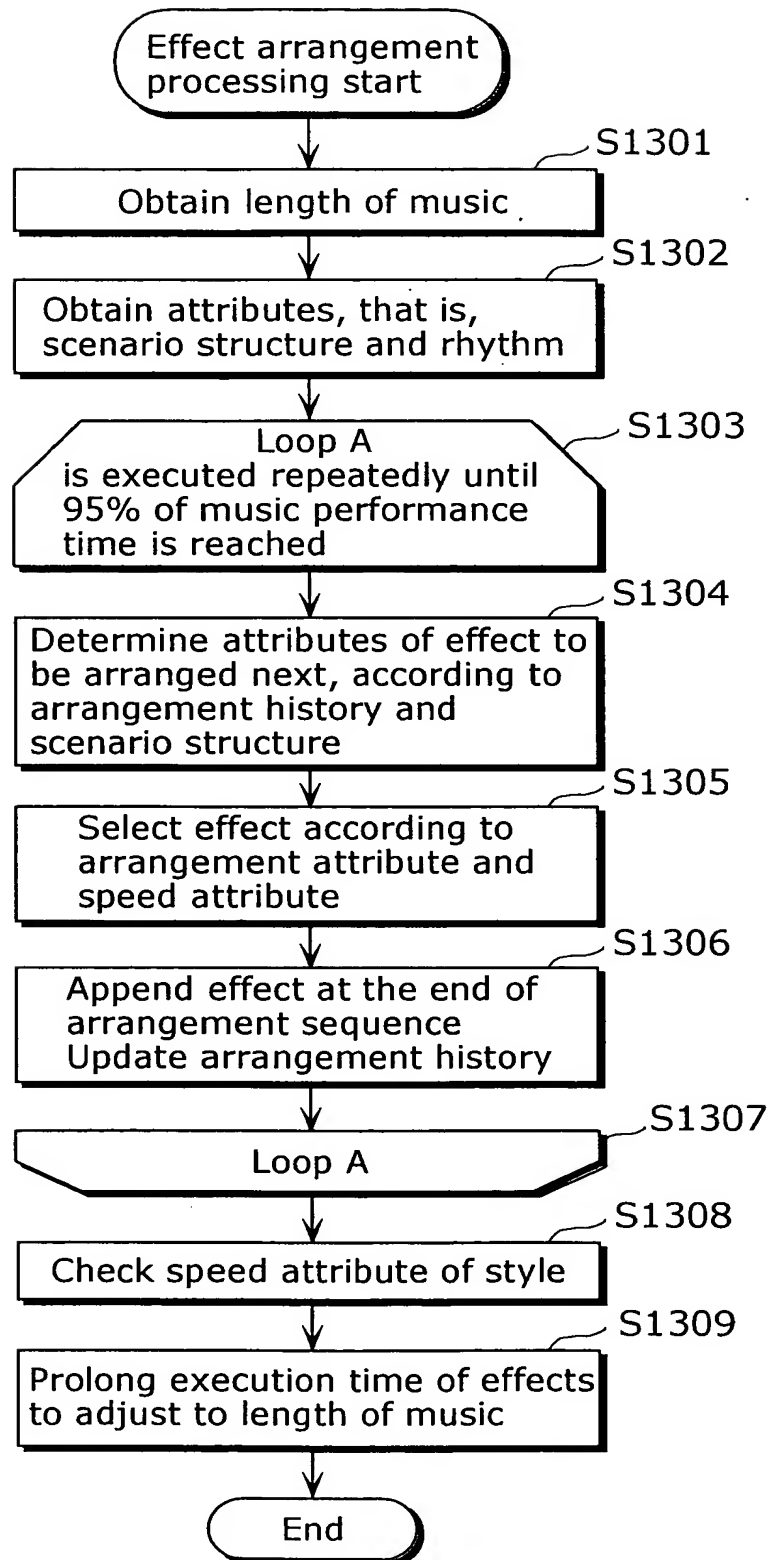
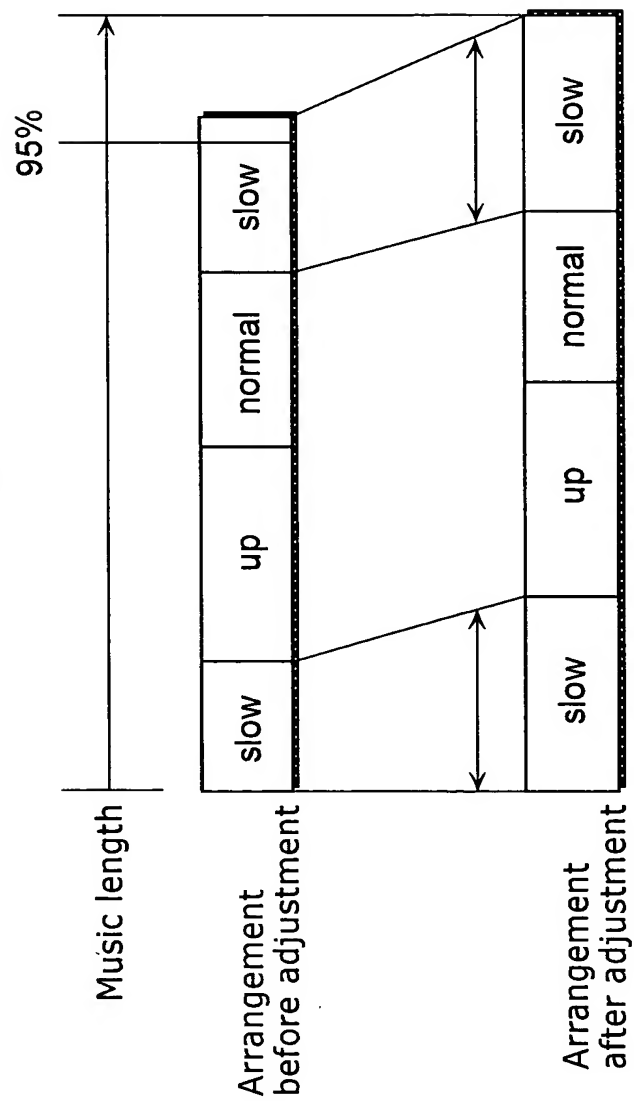


Fig.7



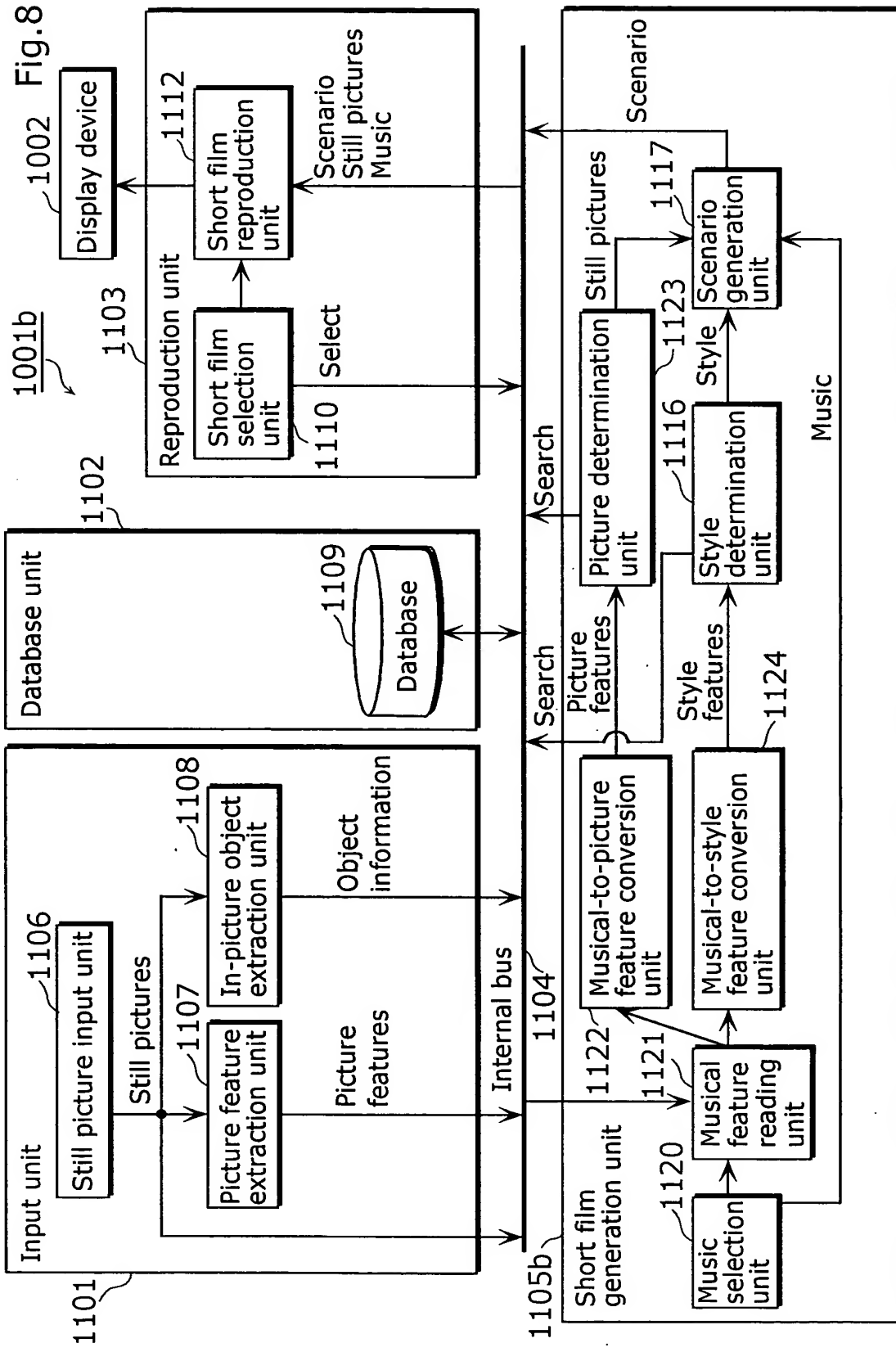


Fig.9

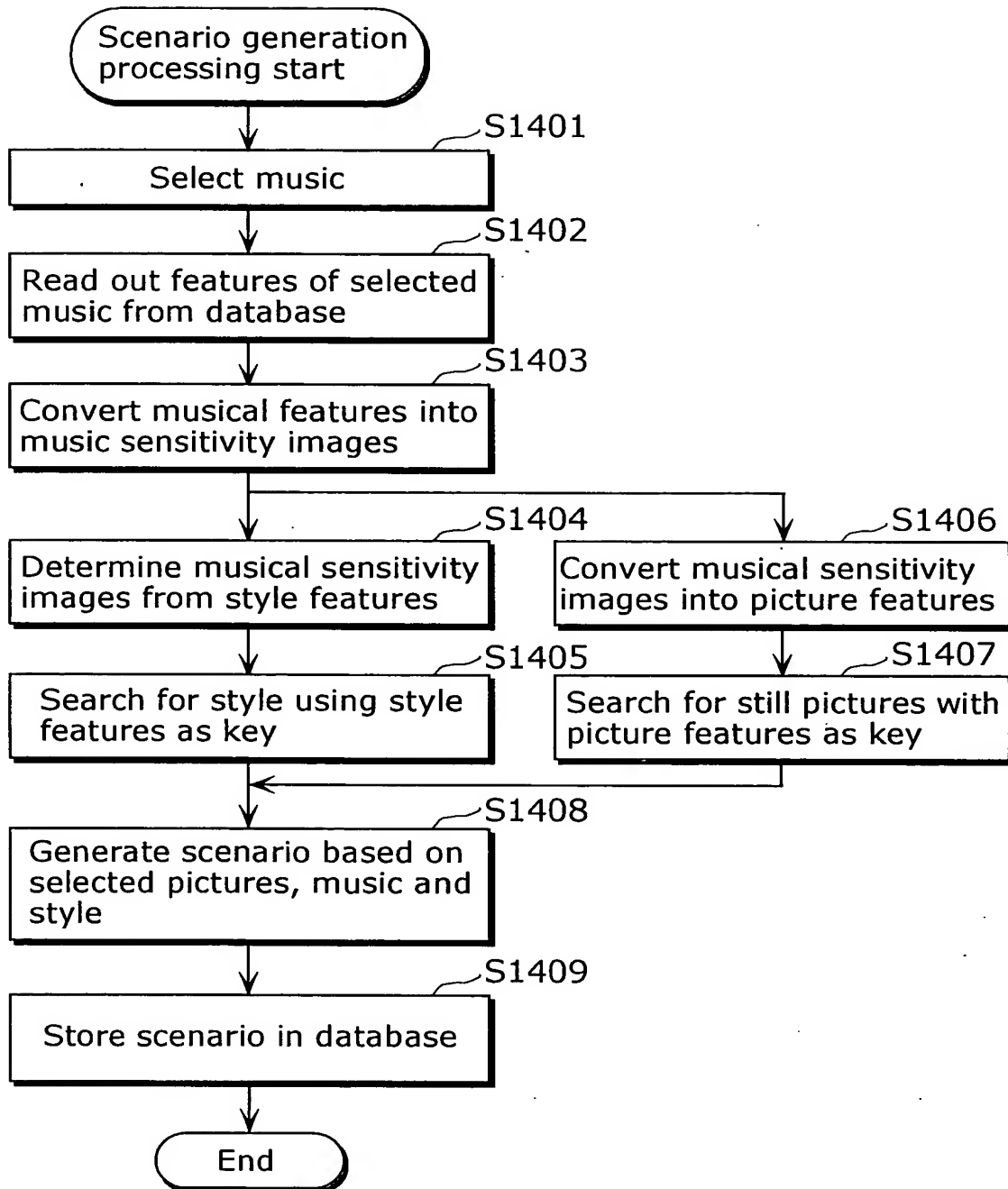


Fig.11

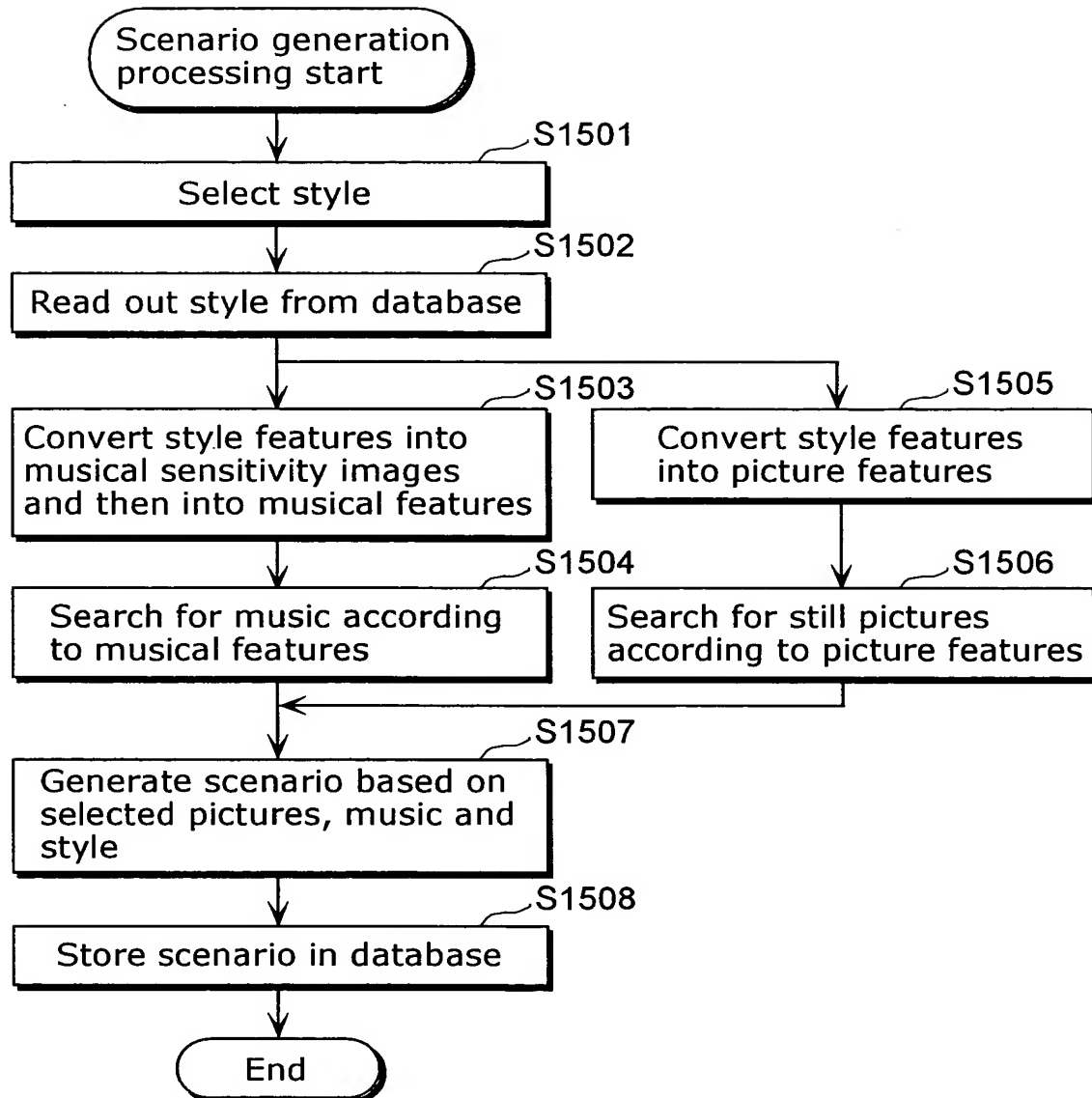


Fig. 12

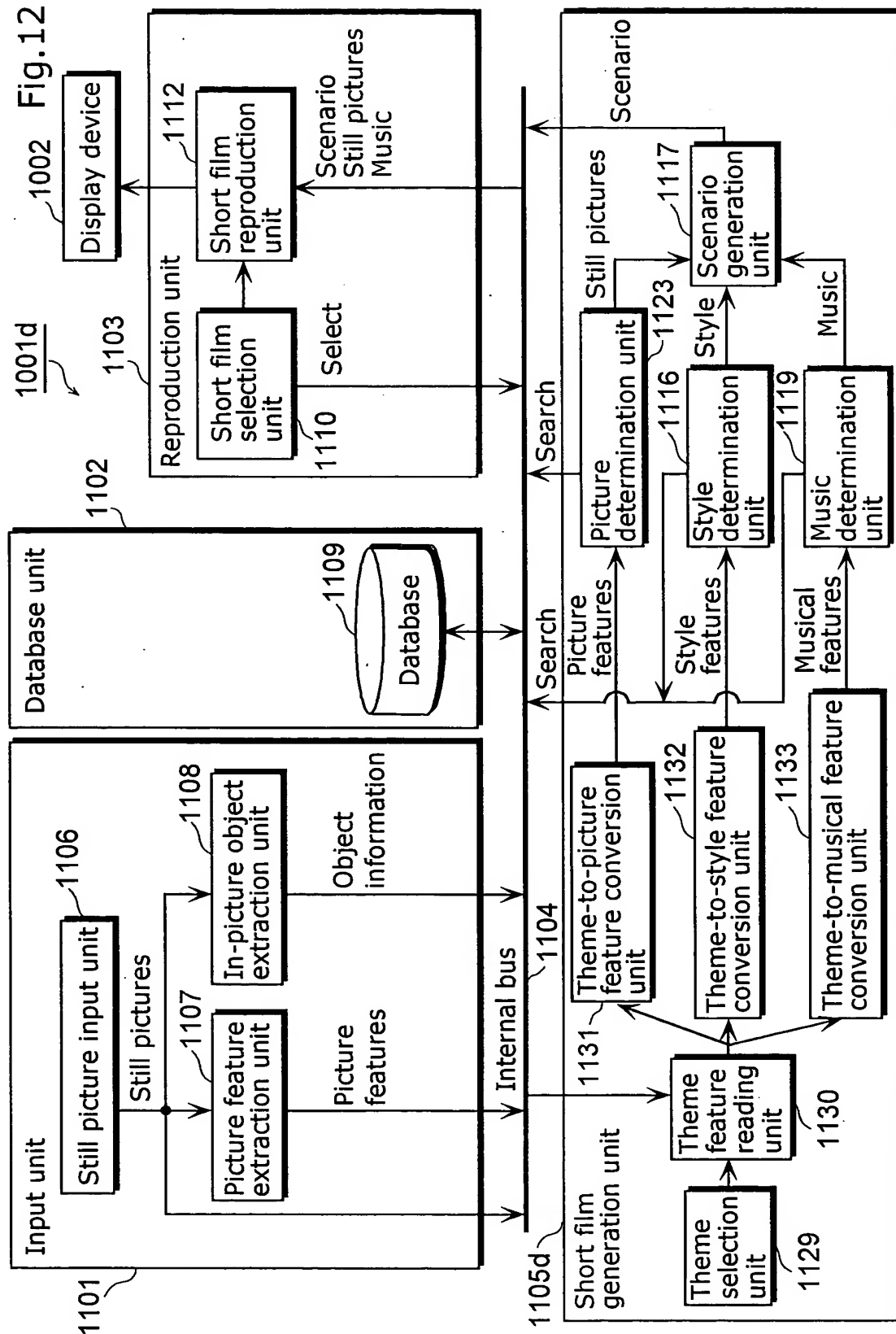


Fig.13

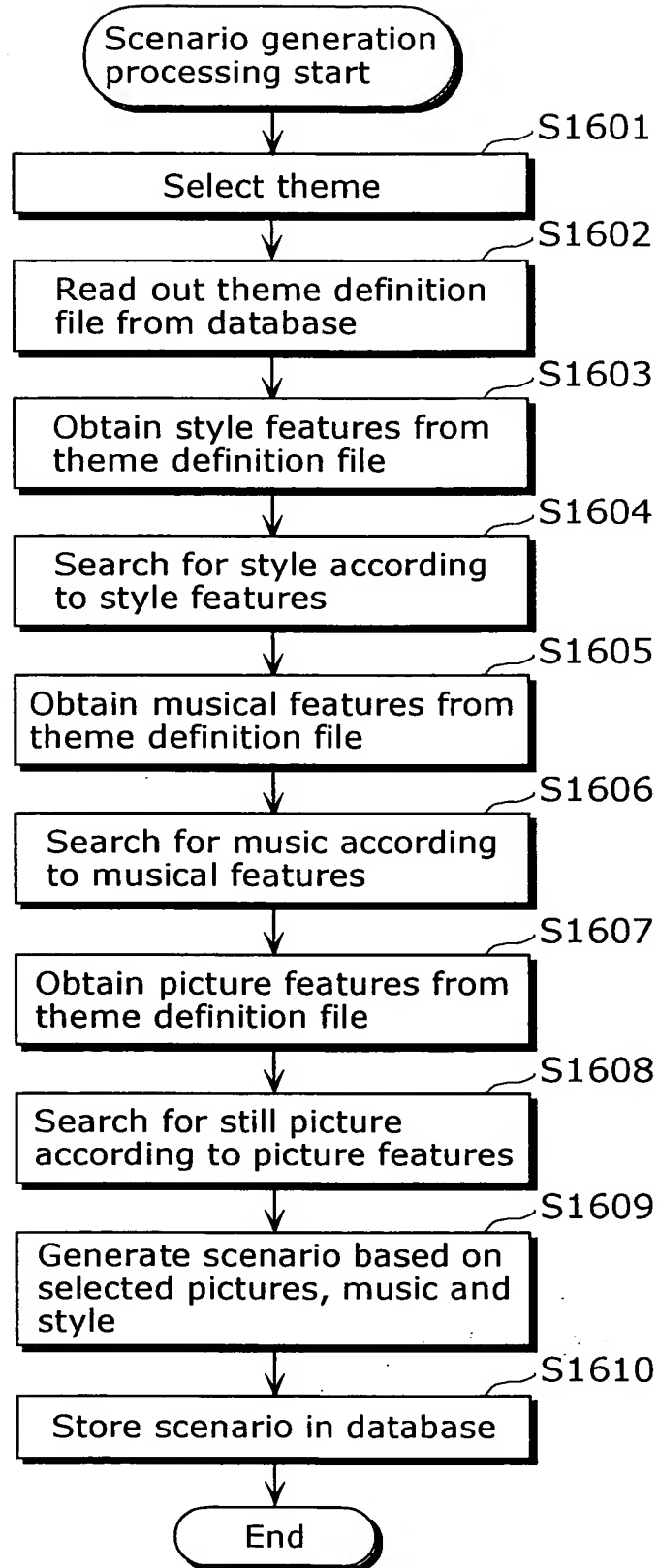


Fig.14

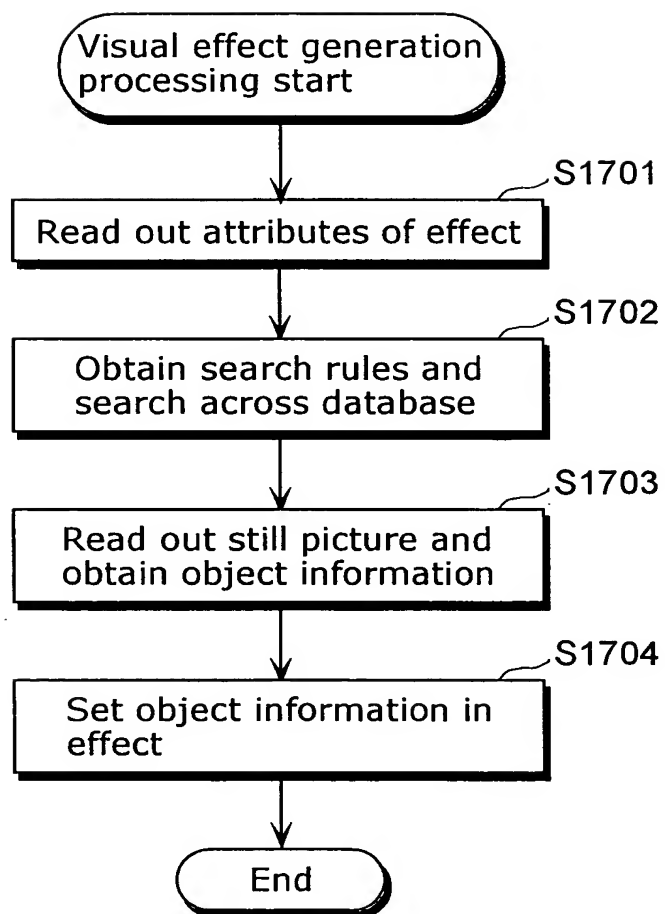


Fig.15

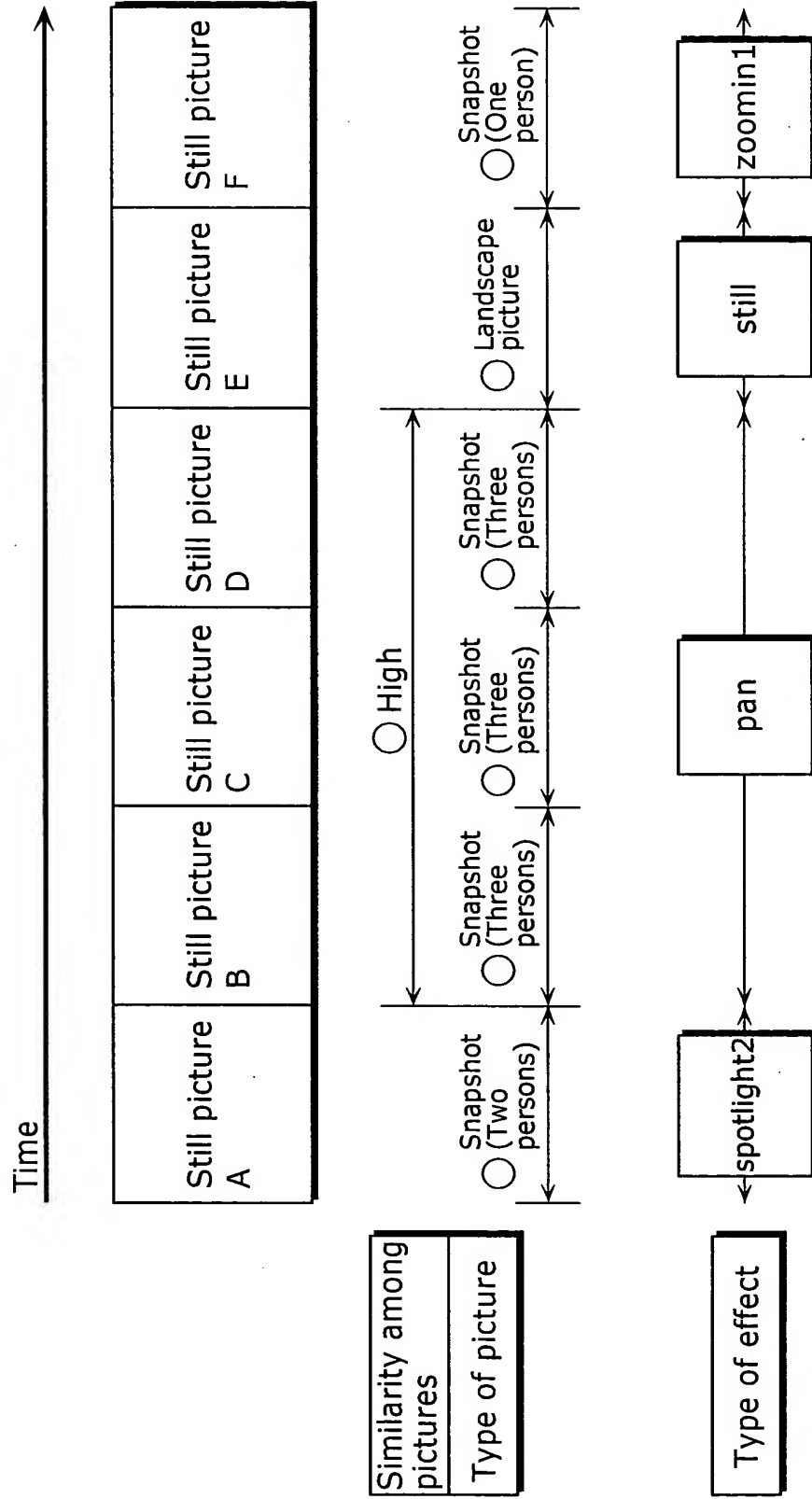
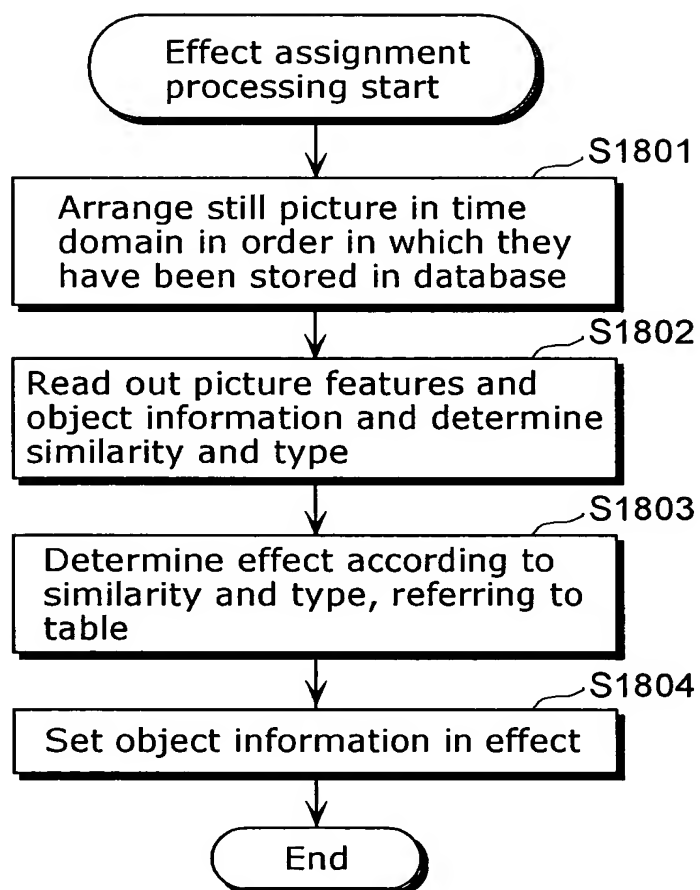


Fig.16



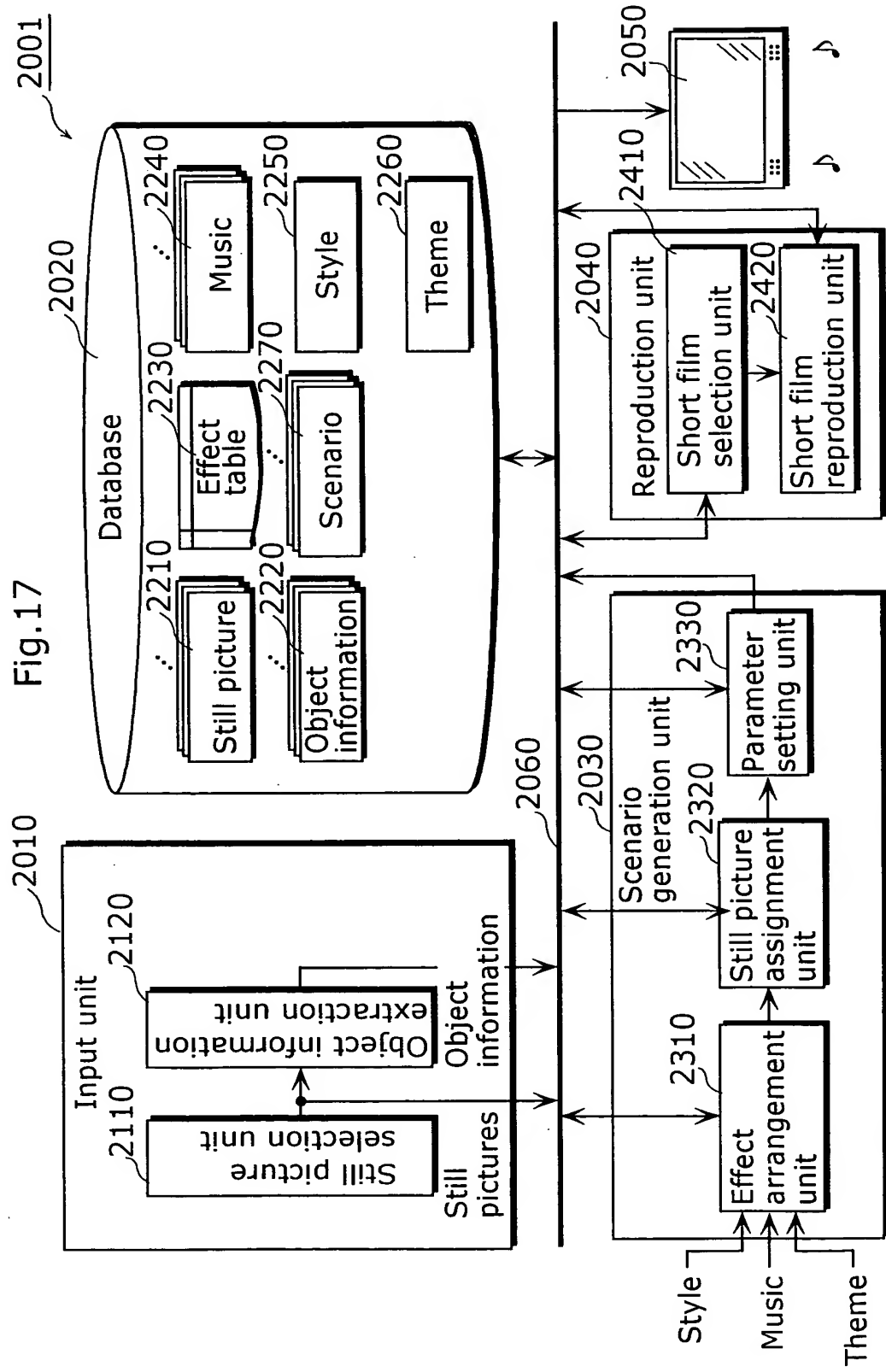


Fig.17

Fig.18

Object information 2220

2211	File name of still picture		a001.jpg	
2212	Type of object		Person's face	
2213	Position information of object	Center coordinates of object	00:(x0, y0)	01:(x1, y1)
		Size of object	r0	r1
				...
				...

Fig.19

Effect table 2230

	Effect name	Number of required objects
eff1	Spotlight	1~4
eff2	Zoom	1~4
eff3	Trimming	1~2
eff4	Cross talk	2
eff5	Slide in	Any number
eff6	Slide out	Any number

Fig.20

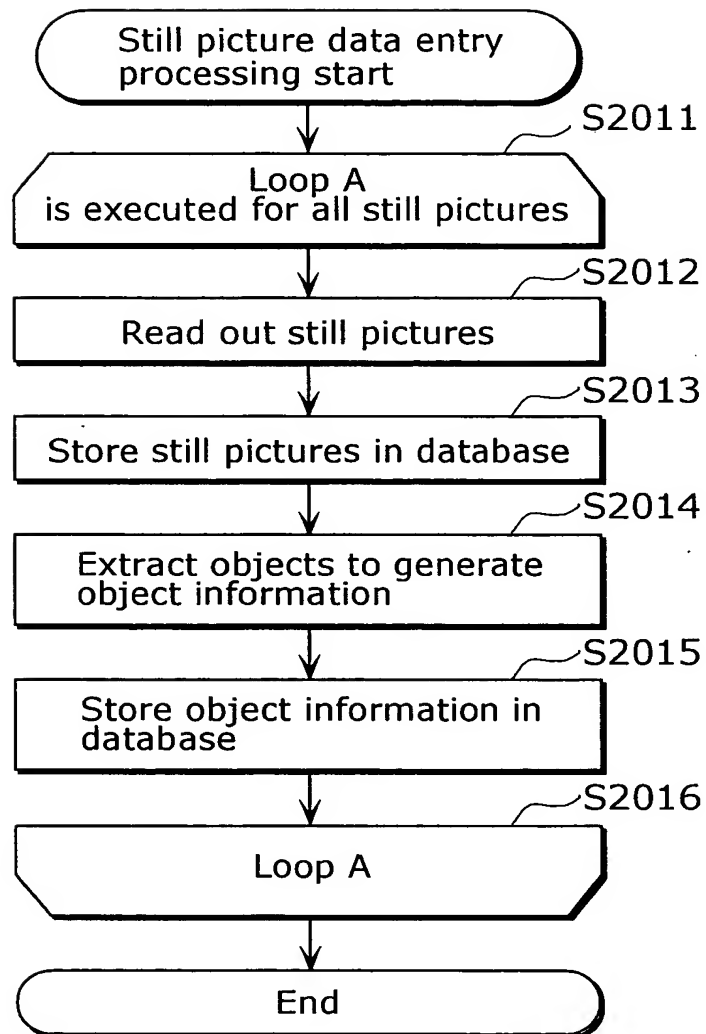


Fig.21

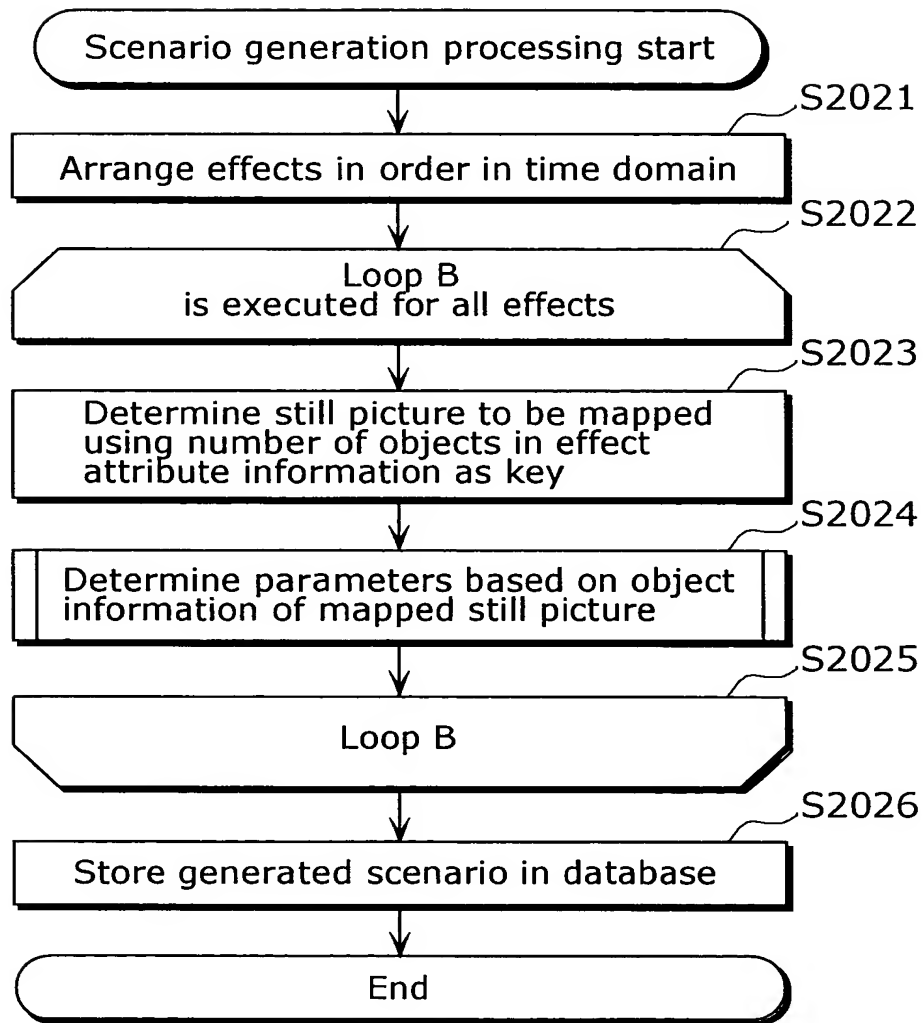
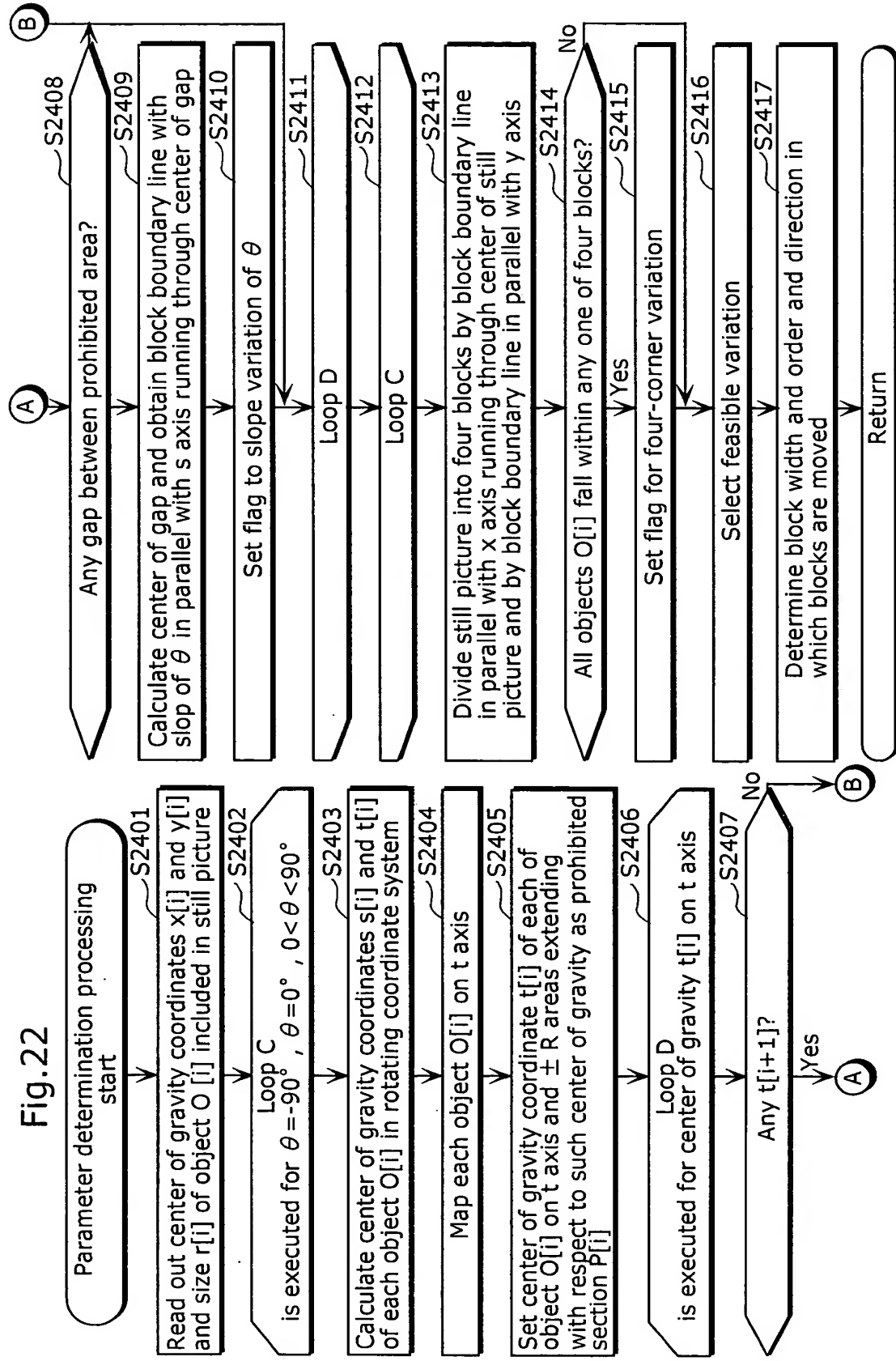


Fig.22



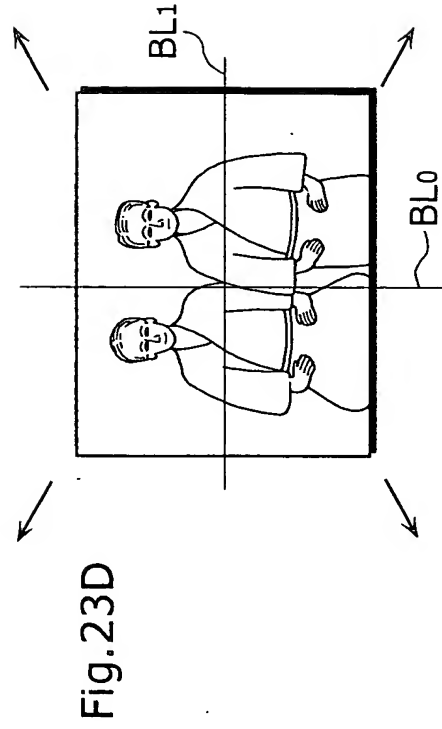
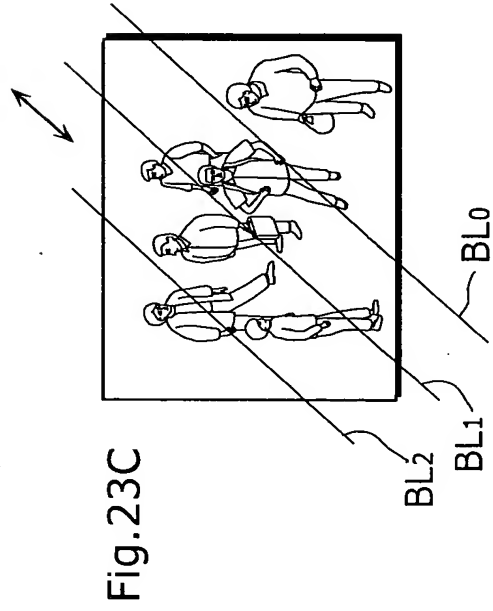
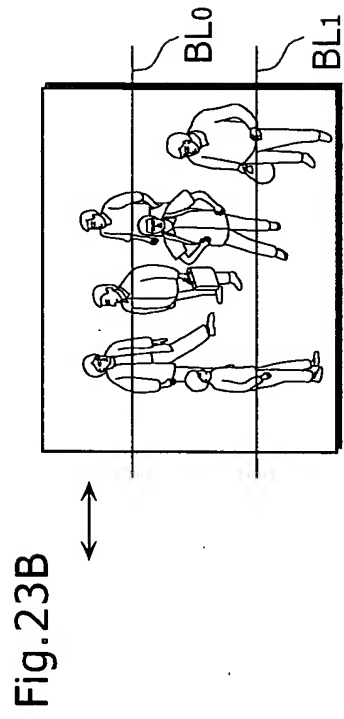
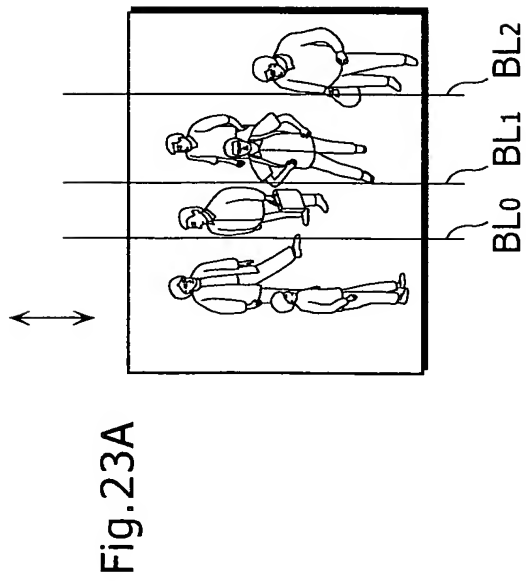


Fig.24A

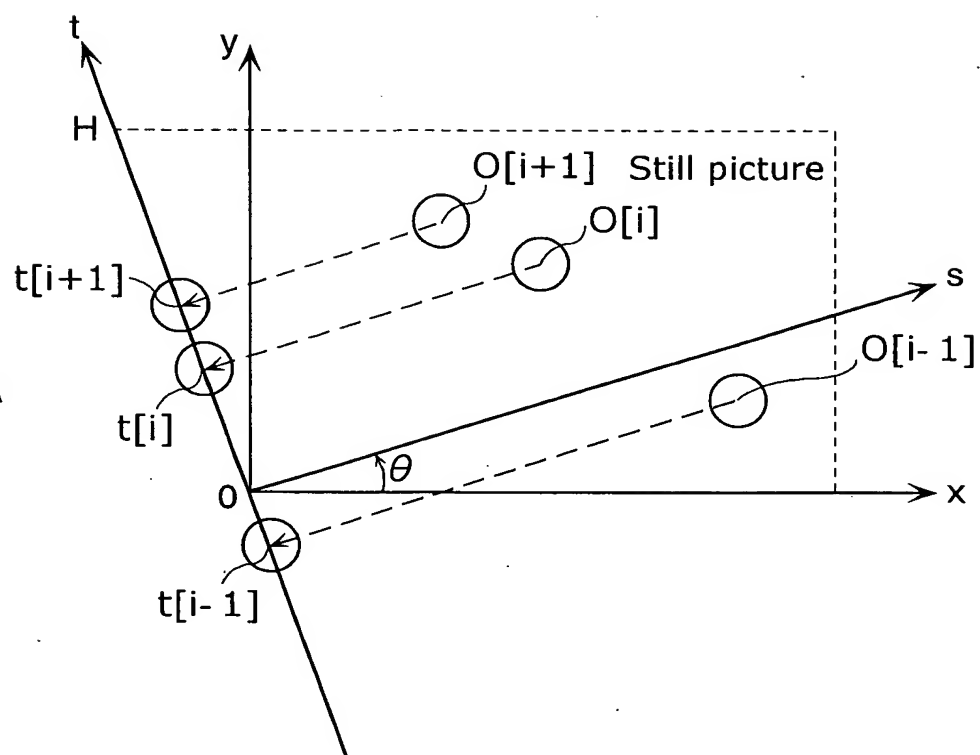


Fig.24B

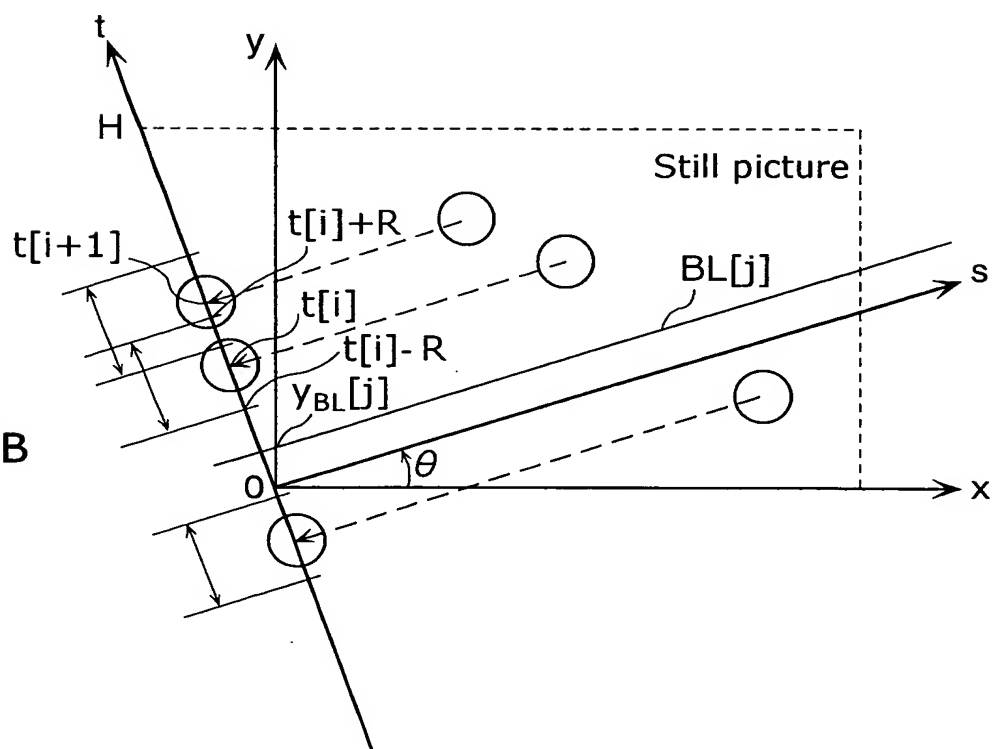


Fig.25

Scenario2270

Starting time	0 second	2 seconds	3 seconds	...
End time	2 seconds	3 seconds	5 seconds	...
Effect	Slide out	Zoom	Slide in	...
Still picture	A	B	C	...
Parameters	Variation: slanting: $FO=1, \theta$			
	1. Size (width of blocks to be slide out) BO: position of block boundary $yBL[j], \theta$...			
	2. Order (order of sliding out blocks) B0, B1, ...			
	3. Direction (direction in which blocks are slide out) B0: toward upper right B1: toward lower right ...			
		$O0(x0, y0)$ $r0$		

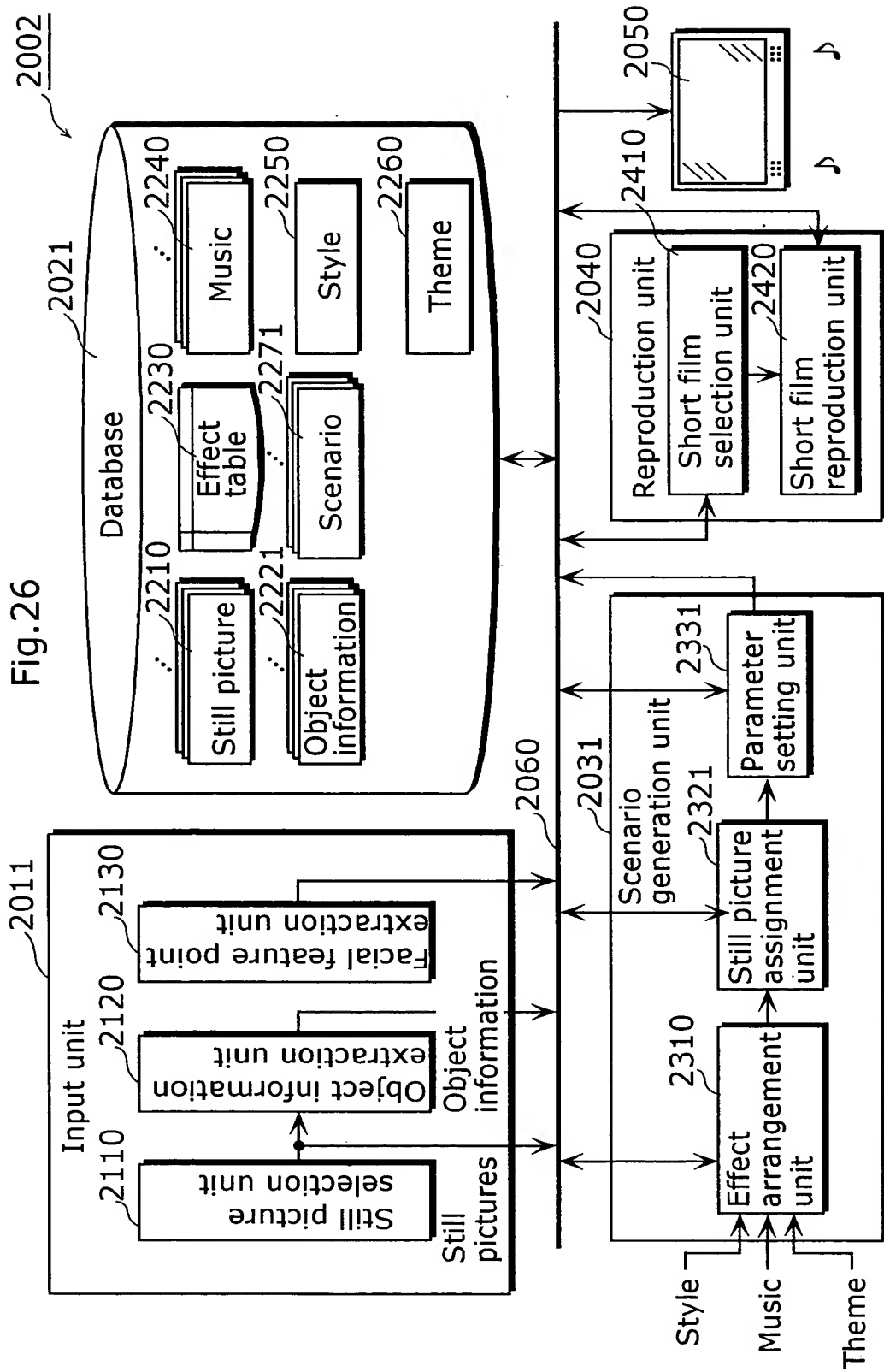


Fig. 27A

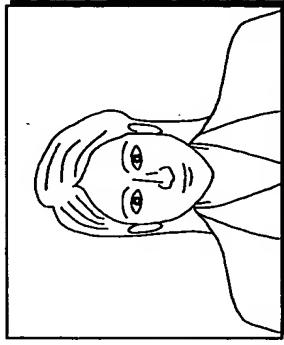


Fig. 27B

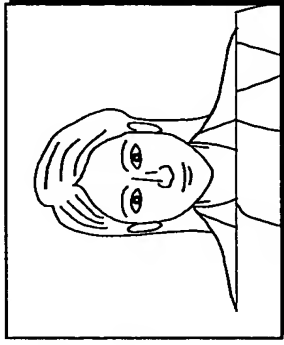


Fig. 27C

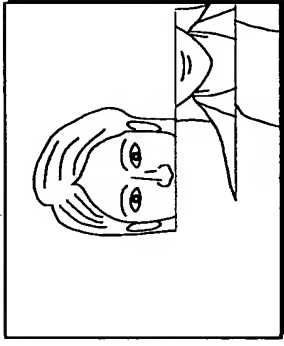


Fig. 27D

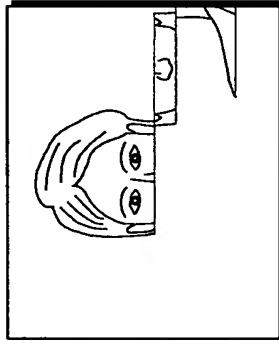


Fig. 27E

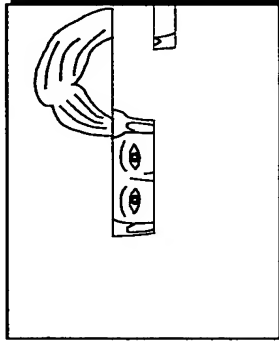


Fig. 27F

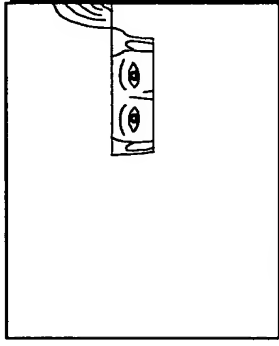


Fig. 27G

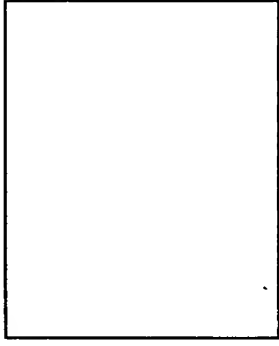


Fig.28

Effect table 2231

Effect name	Number of required objects	Feature point of required object
⋮	⋮	⋮
Montage	1,2	head, eyes, nose, mouth
⋮	⋮	⋮

eff10

Fig.29

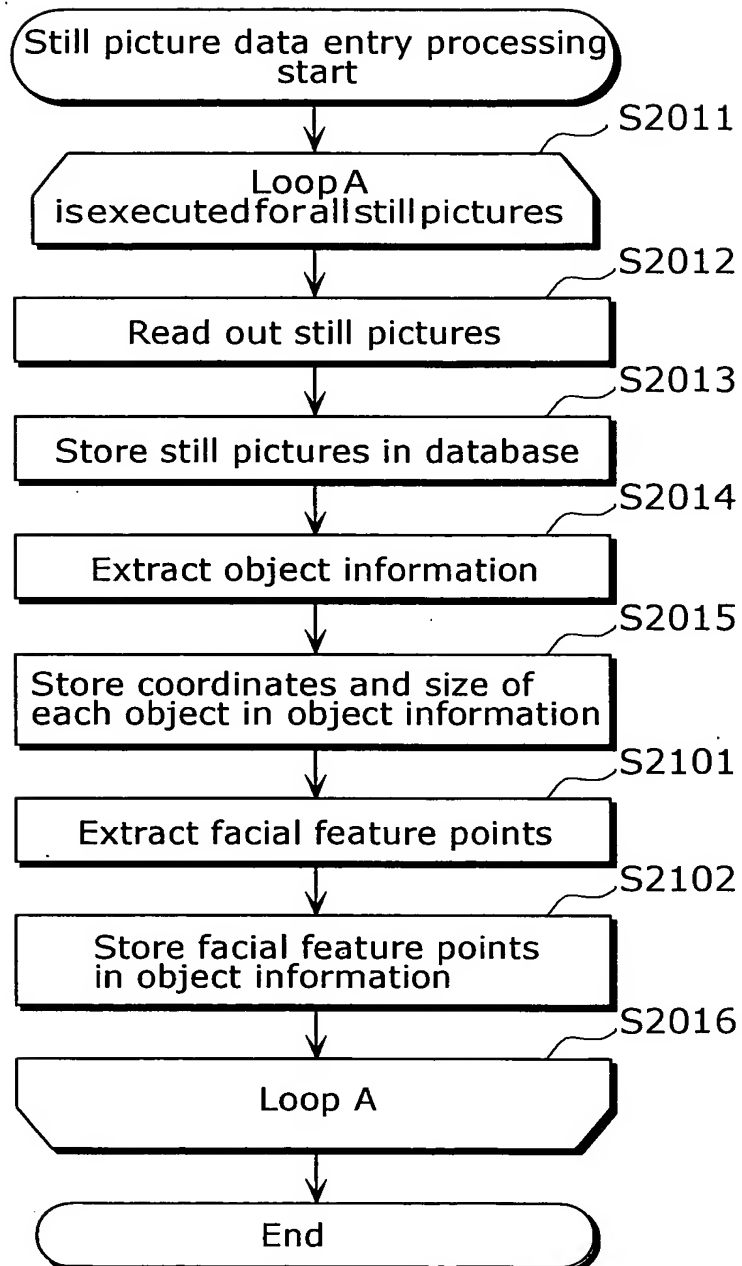


Fig.30

Object information 2221

File name of still picture			b001.jpg
Center coordinates of object			O0:(x0, y0)
Size of object			r0
Feature points	Eyes	Left	Oels0:(xels0, yels0)
		Outer corner	Oels0:(xels0, yels0)
		Inner corner	Oers0:(xers0, yers0)
		Outer corner	Oers0:(xers0, yers0)
	Top of nose		On0:(xn0, yn0)
	Edges of mouth		Oml0:(xml0, yml0), Omr0:(xmr0, ymr0)
	Edges of eye brows		...
	:		:

Fig.31

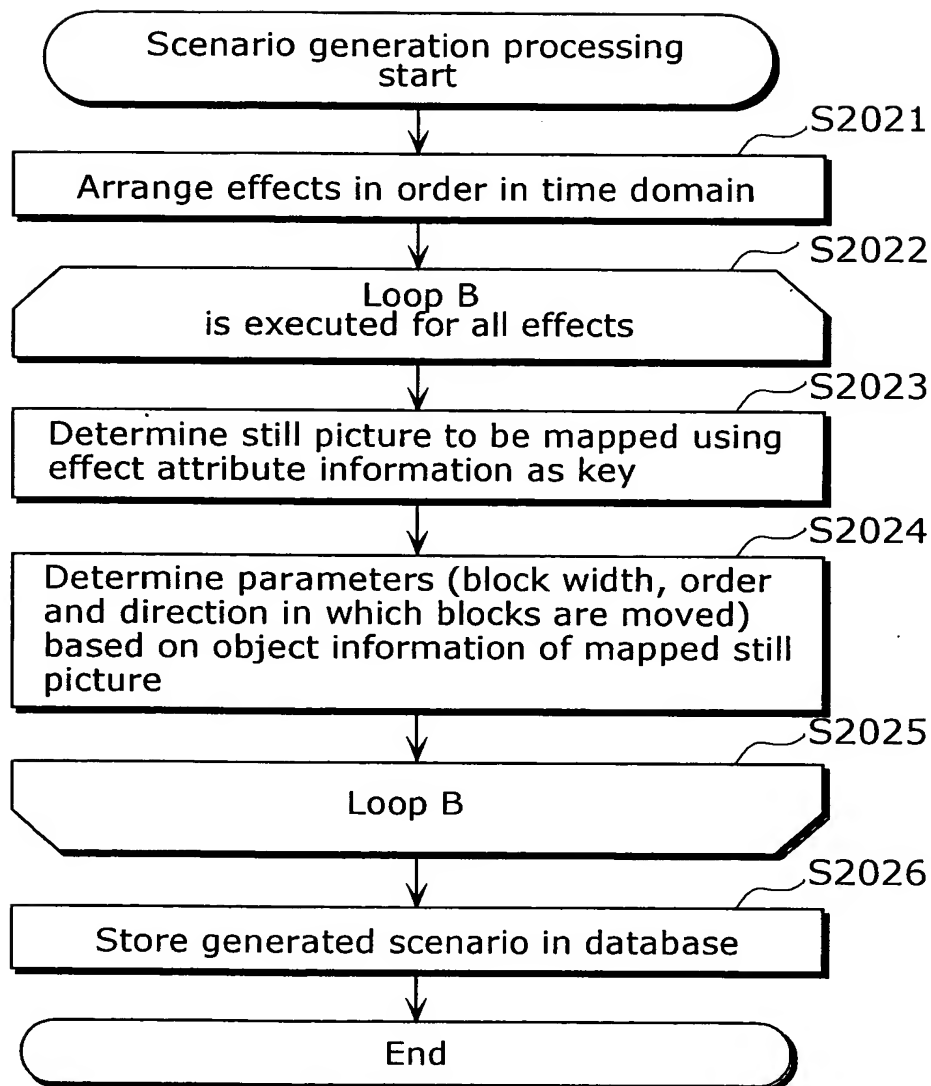


Fig.32

Scenario 2271

Starting time	0 second	...
End time	2 seconds	...
Effect	Montage	...
Still picture	b001. jpg	...
Parameters	1. Size (width of blocks to be slide out)	...
	2. Order (order of sliding out blocks) 1. Blocks other than face 2. Block including mouth 3. Block including head 4. Block including eyes	
	3. Direction (direction in which blocks are slide out) Random	

Fig. 33A

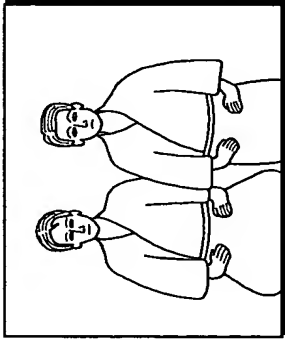


Fig. 33B

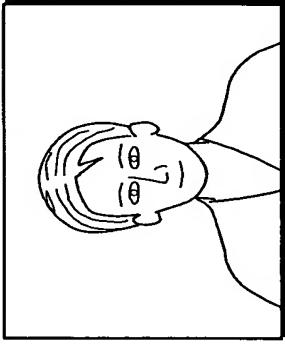


Fig. 33C

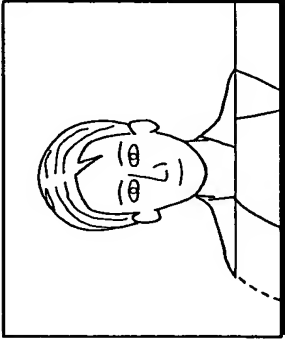


Fig. 33D

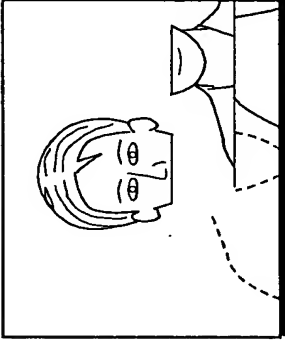


Fig. 33E

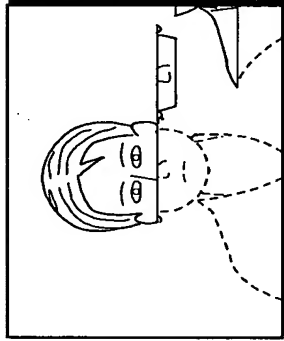


Fig. 33F

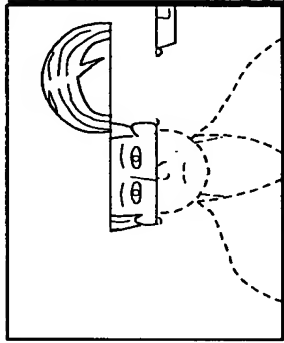


Fig. 33G

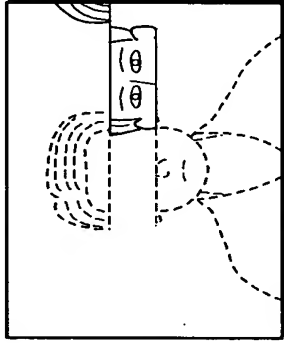
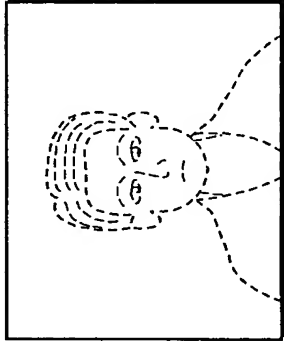


Fig. 33H



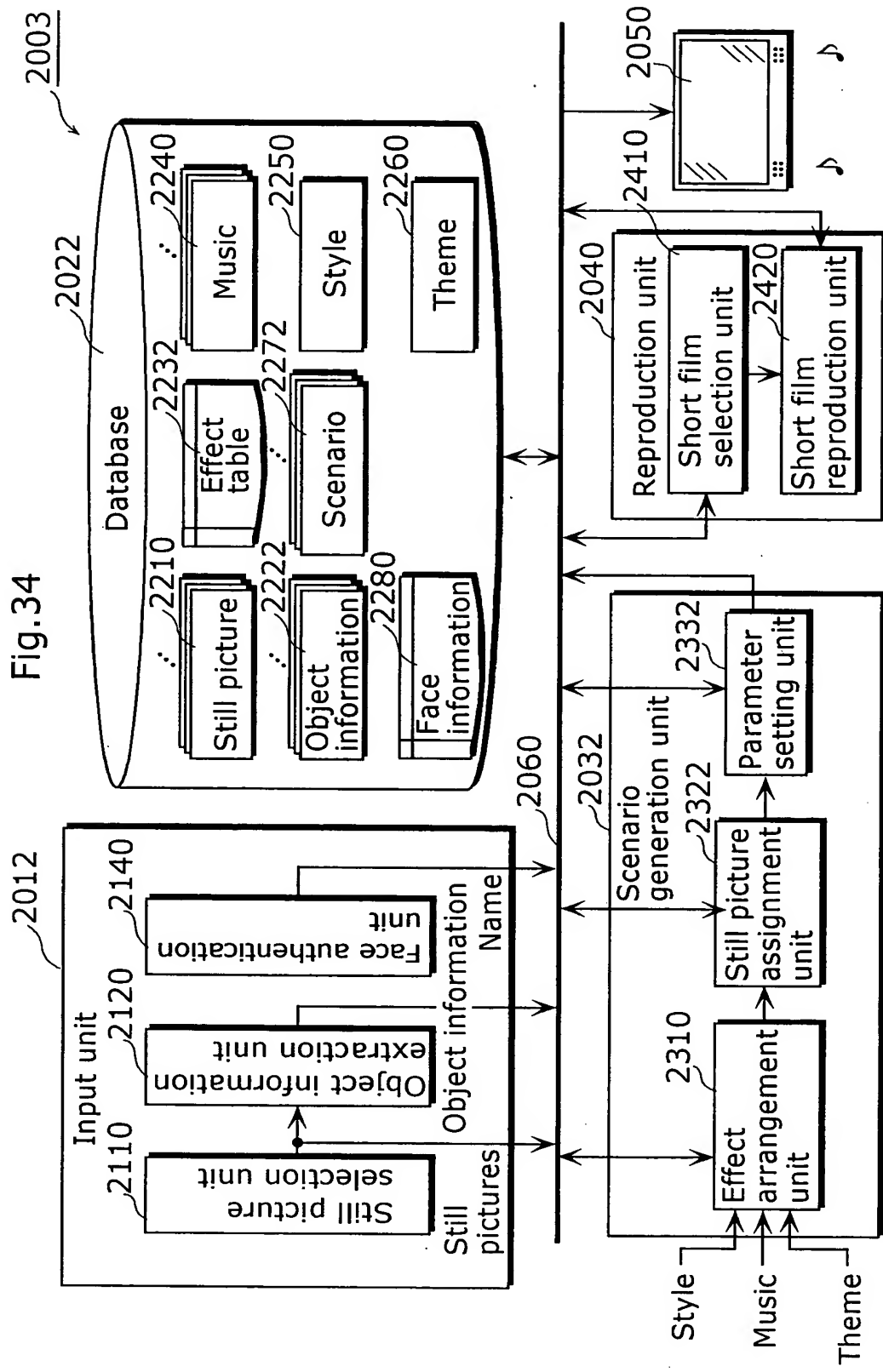


Fig.35

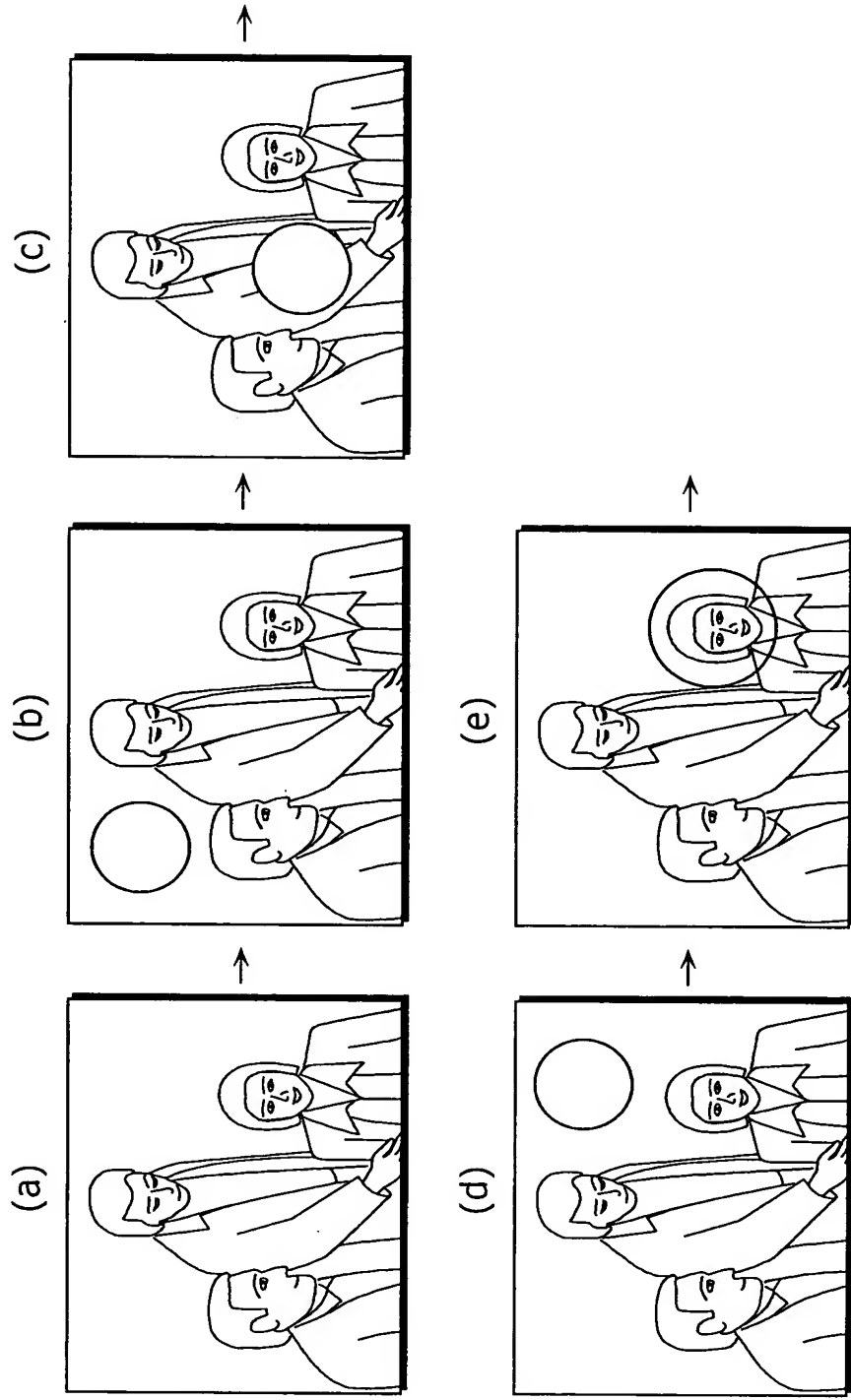


Fig.36

Effect table 2232

Effect name	Number of required objects	Focusability on one person
Spotlight	1~4	OK
Zoom	1~4	OK
Trimming	1~2	OK
Cross talk	2	NO
Slide in	Any number	OK
Slide out	Any number	OK
.	.	.
.	.	.
.	.	.

eff1

eff2

eff3

eff4

eff5

eff6

Fig.37

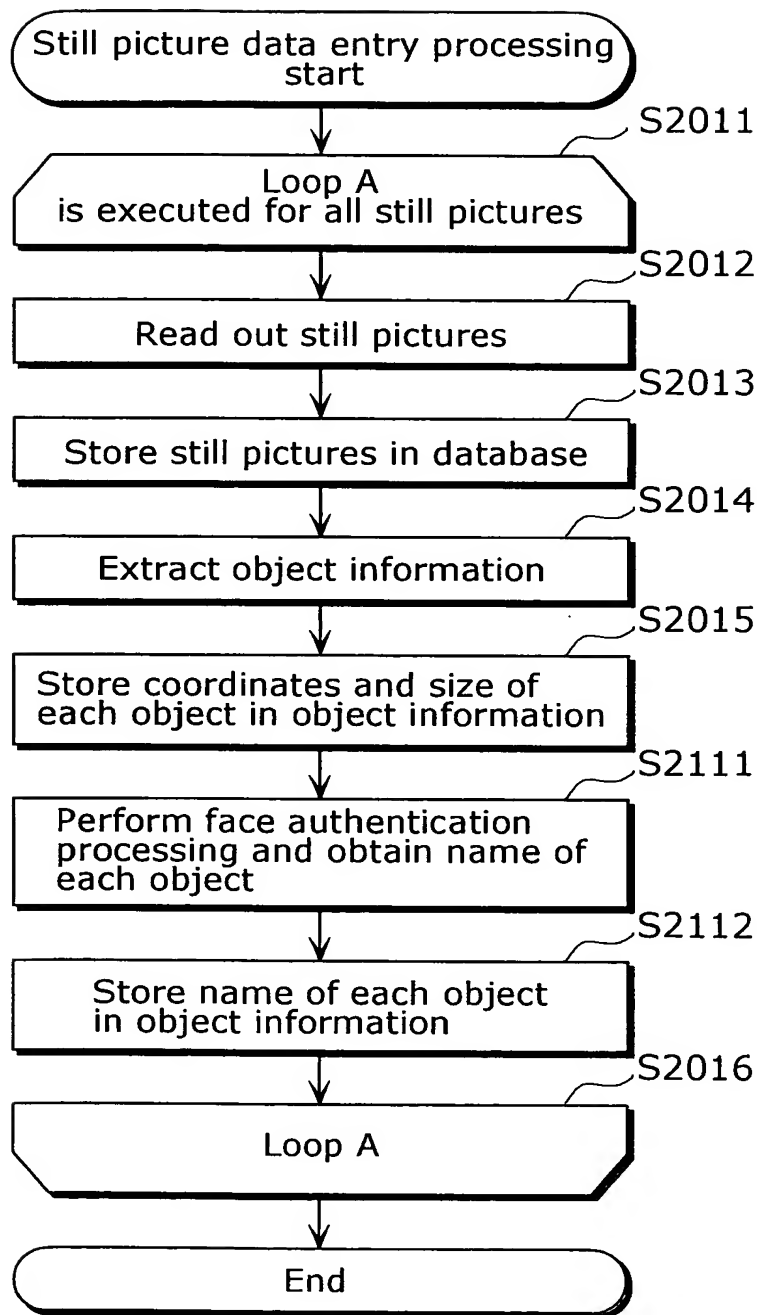


Fig.38

Object information 2222

File name	c001.jpg		
Center coordinates of object	00:(x0, y0)	01:(x1, y1)	02:(x2, y2)
Size of object	r0	r1	r2
Name of object	Stewart	Nash	Nikita

Fig.39

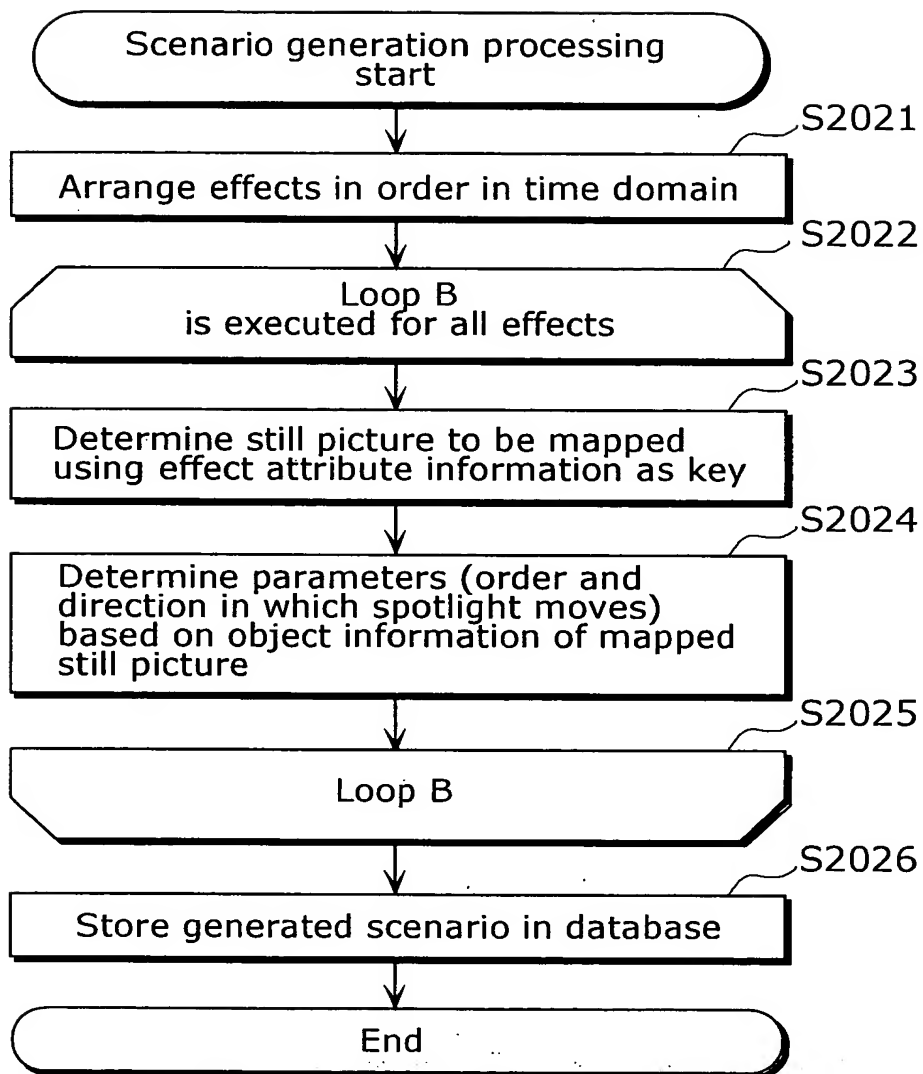


Fig.40

Scenario 2272

Starting time	0 second	...
End time	2 seconds	...
Effect	Spotlight	...
Still picture	c001.jpg	...
Parameter	Object to put spotlight on Nikita	...

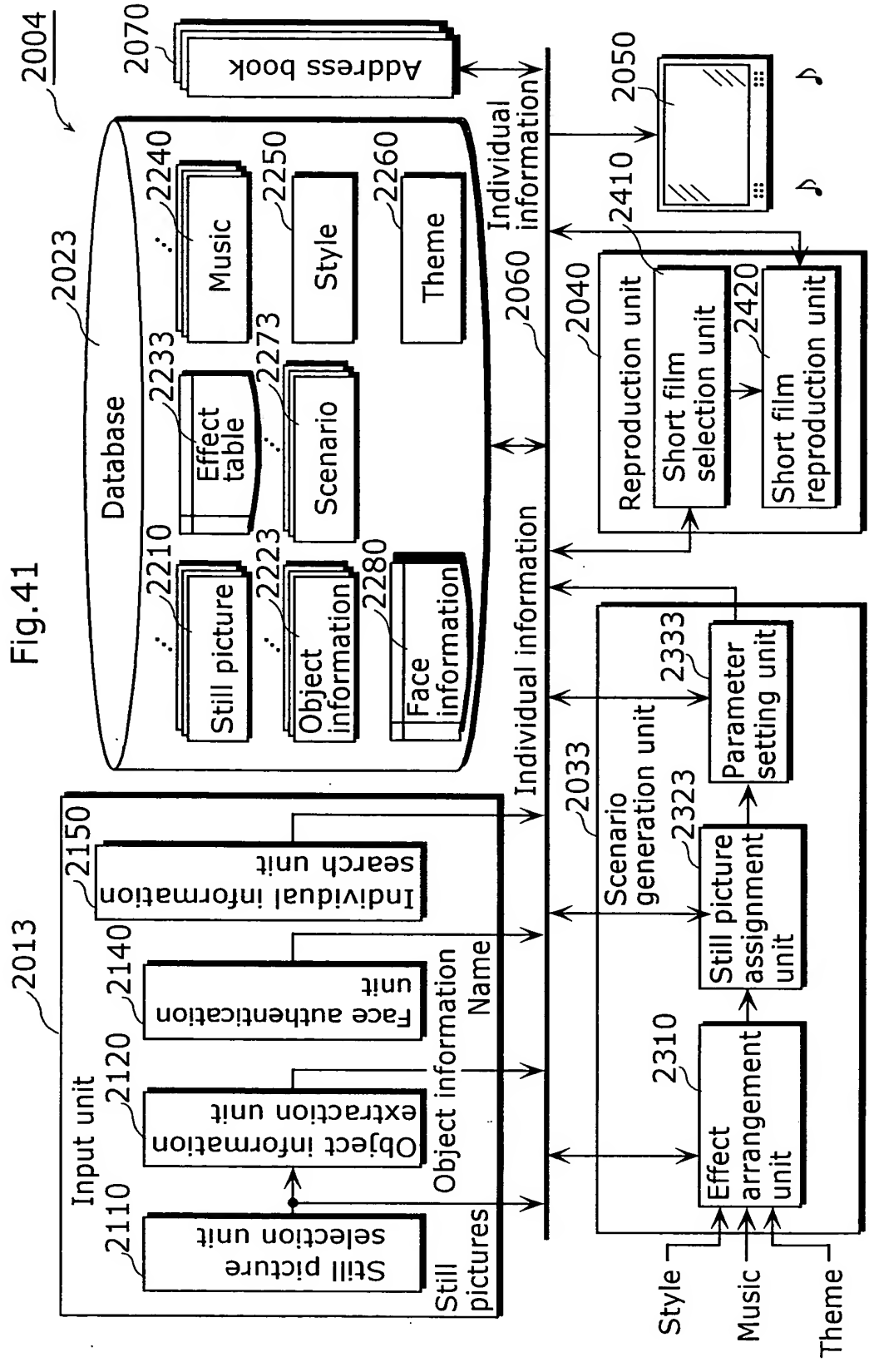


Fig.41

Fig.42

Address book 2070

Name: Hanako ○□
Address: □△, Osaka City, 532-0011
Telephone No.: 06-4806-△□□○
E-mail address: hana@×××. ne. jp
Sex: Female
Age: 23
Date of birth: June 20, △△
Affiliation: Software Development Office
Hobby: Hiking

⋮

Fig.43A

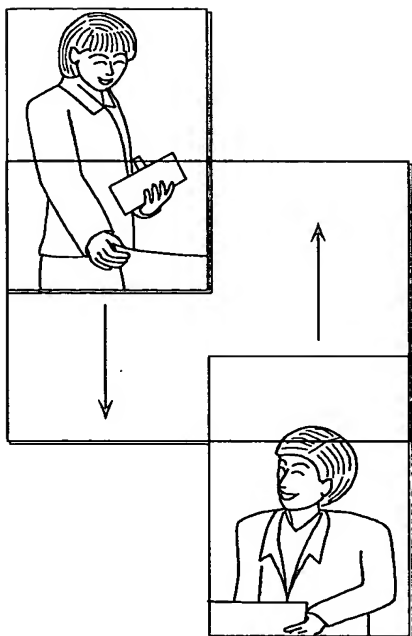


Fig.43B



Fig.43C



Fig.43D



Fig.44A

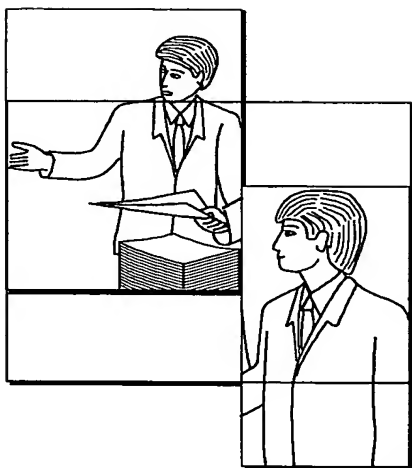


Fig.44B

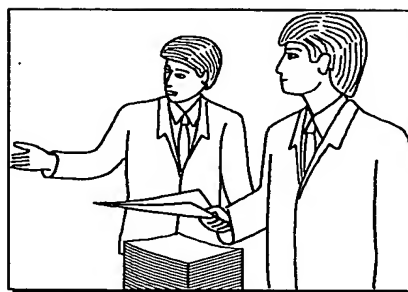


Fig.44C

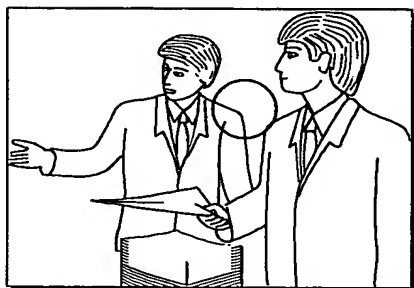


Fig.44D

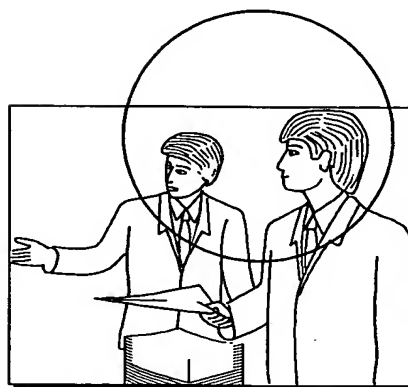


Fig.45

Effect table 2233

Effect name	Number of required objects	Sex of required objects	Character
· · ·	· · ·	· · ·	· · ·
Side in	2	1 man and 1 woman	Heart mark
		Other combination possible	○
Slide out	2	1 man and 1 woman	Heart mark
		Other combination possible	○
· · ·	· · ·	· · ·	· · ·

eff5

eff6

Fig.46

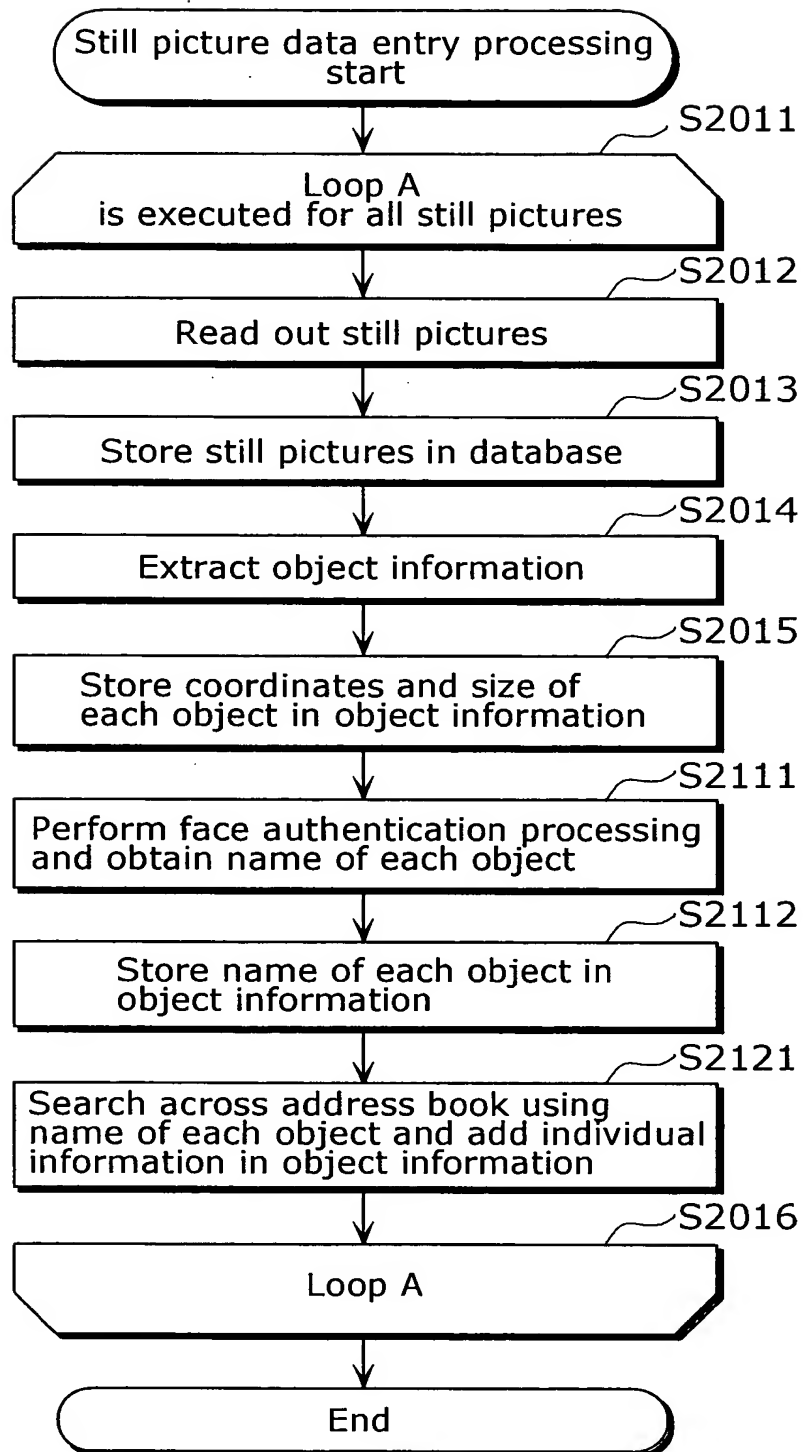


Fig.47

Object information 2223

File name		b001. jpg
Center coordinates of object		O0:(x0, y0)
Size of object		r0
Name of object		Hanako O△
Object attributes	Sex	Female
	Age	23
	Date of birth	June 20, △△
	Affiliation	Software Development Office
	Hobby	Hiking
		Taro □x
		Male
		26
		August 10, ○○
		Intellectual Property Management Office
		Cycling

Fig.48

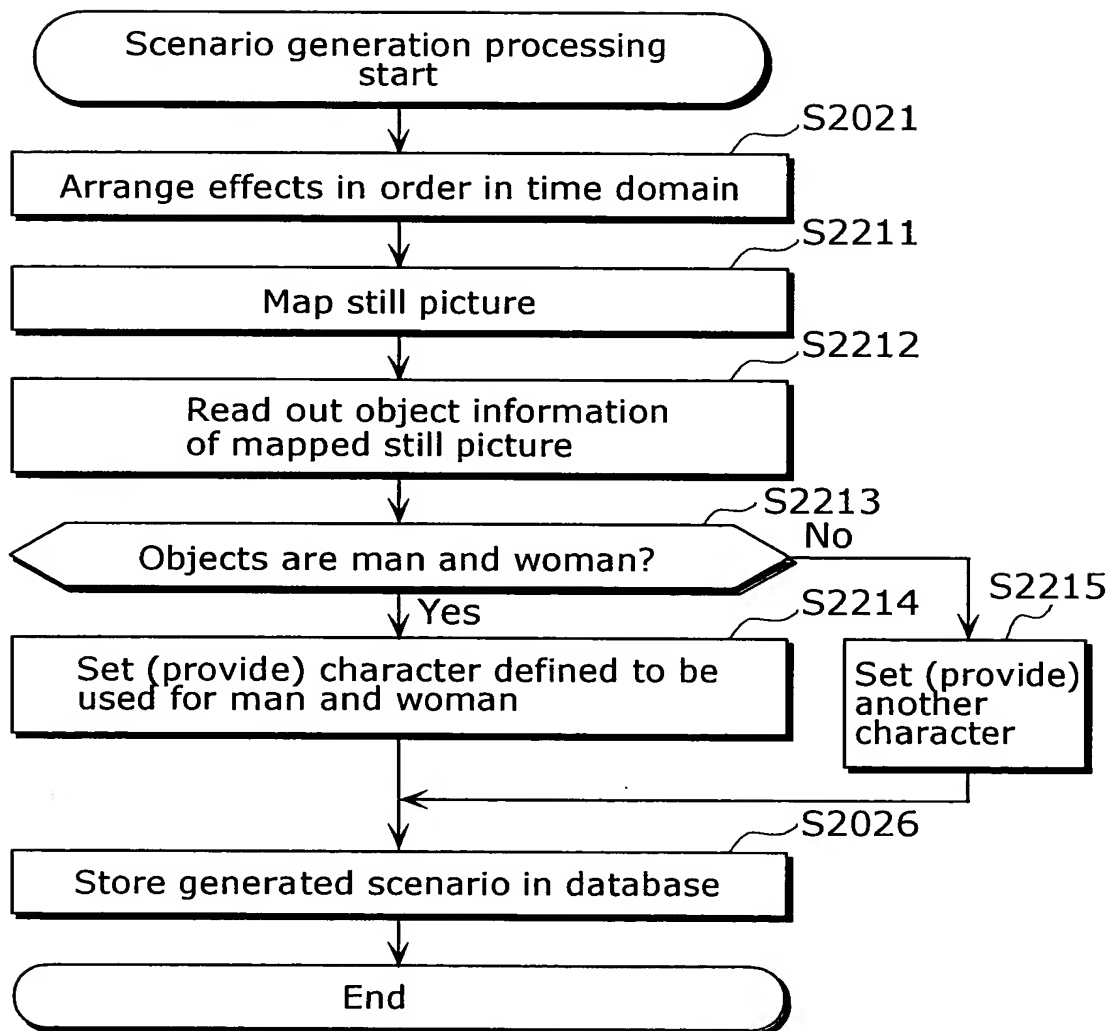


Fig.49

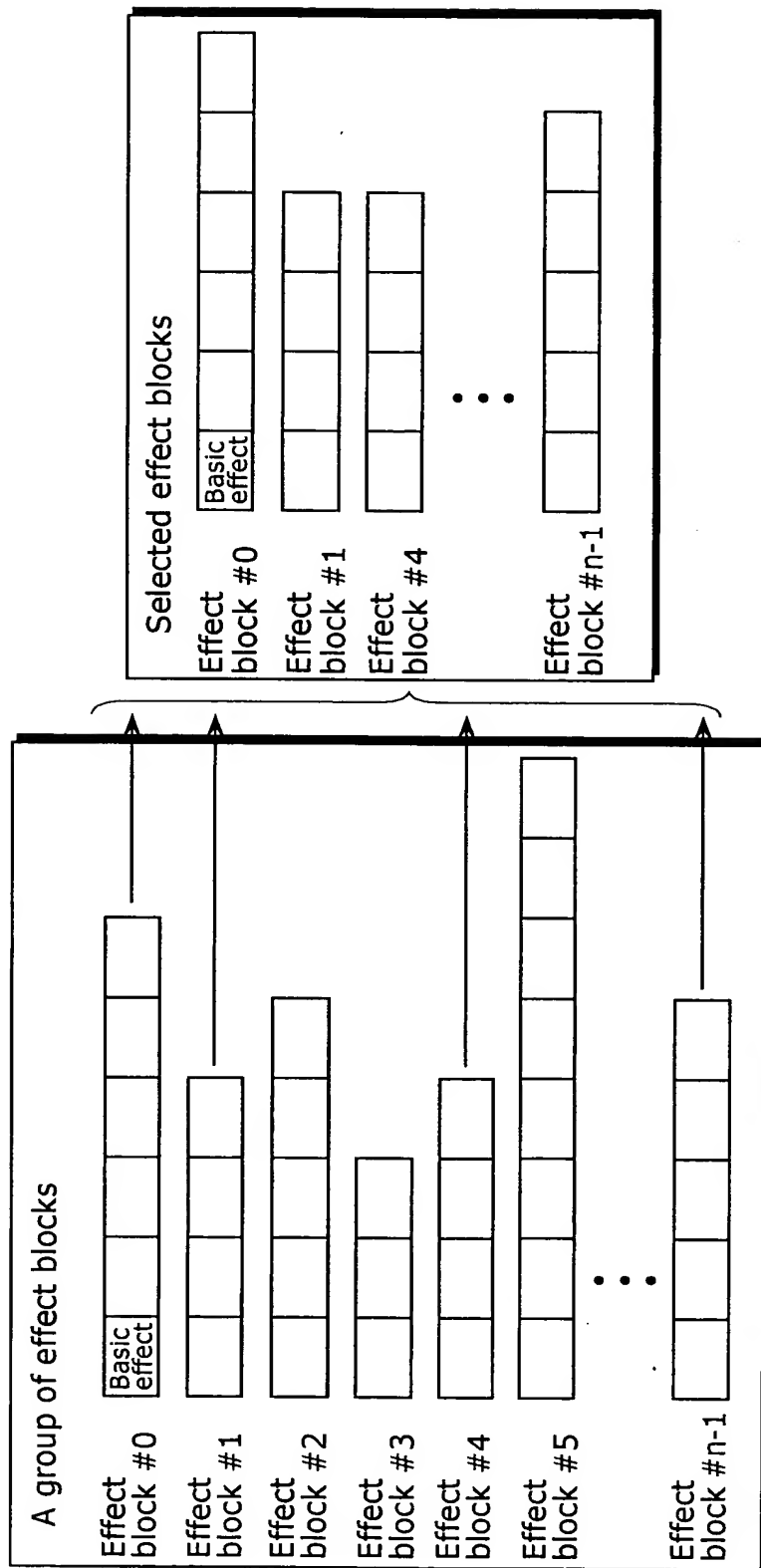
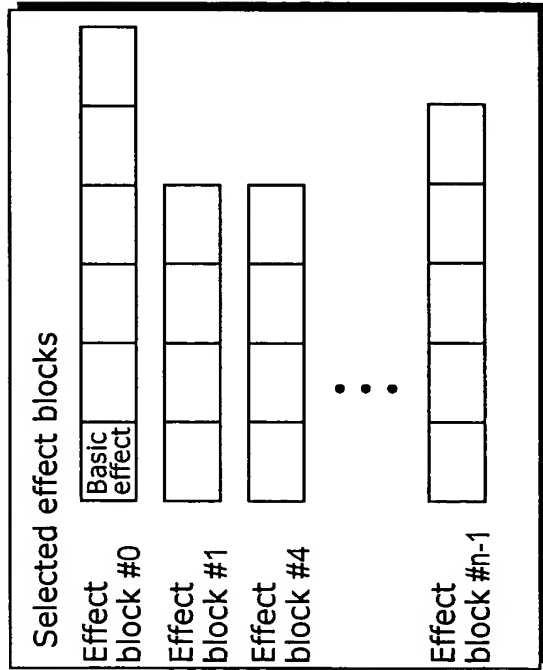


Fig.50



Generate parameters

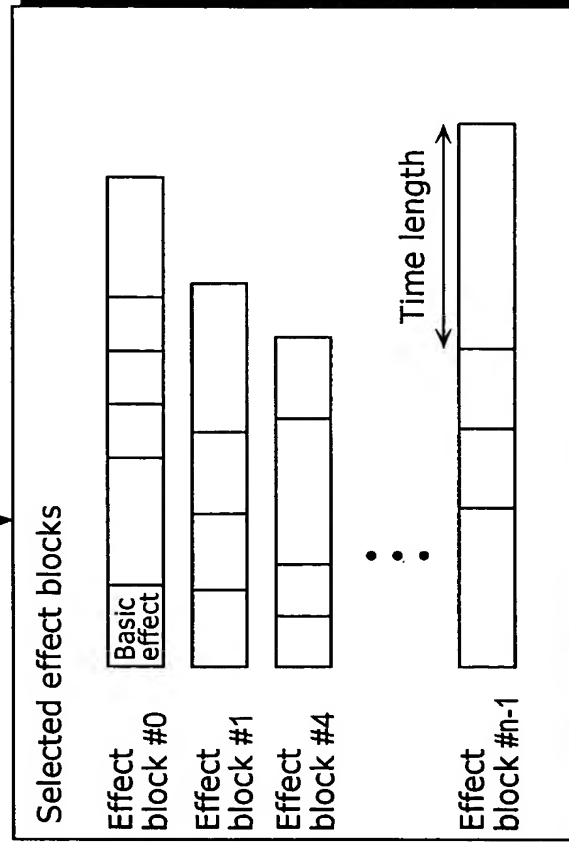


Fig.51

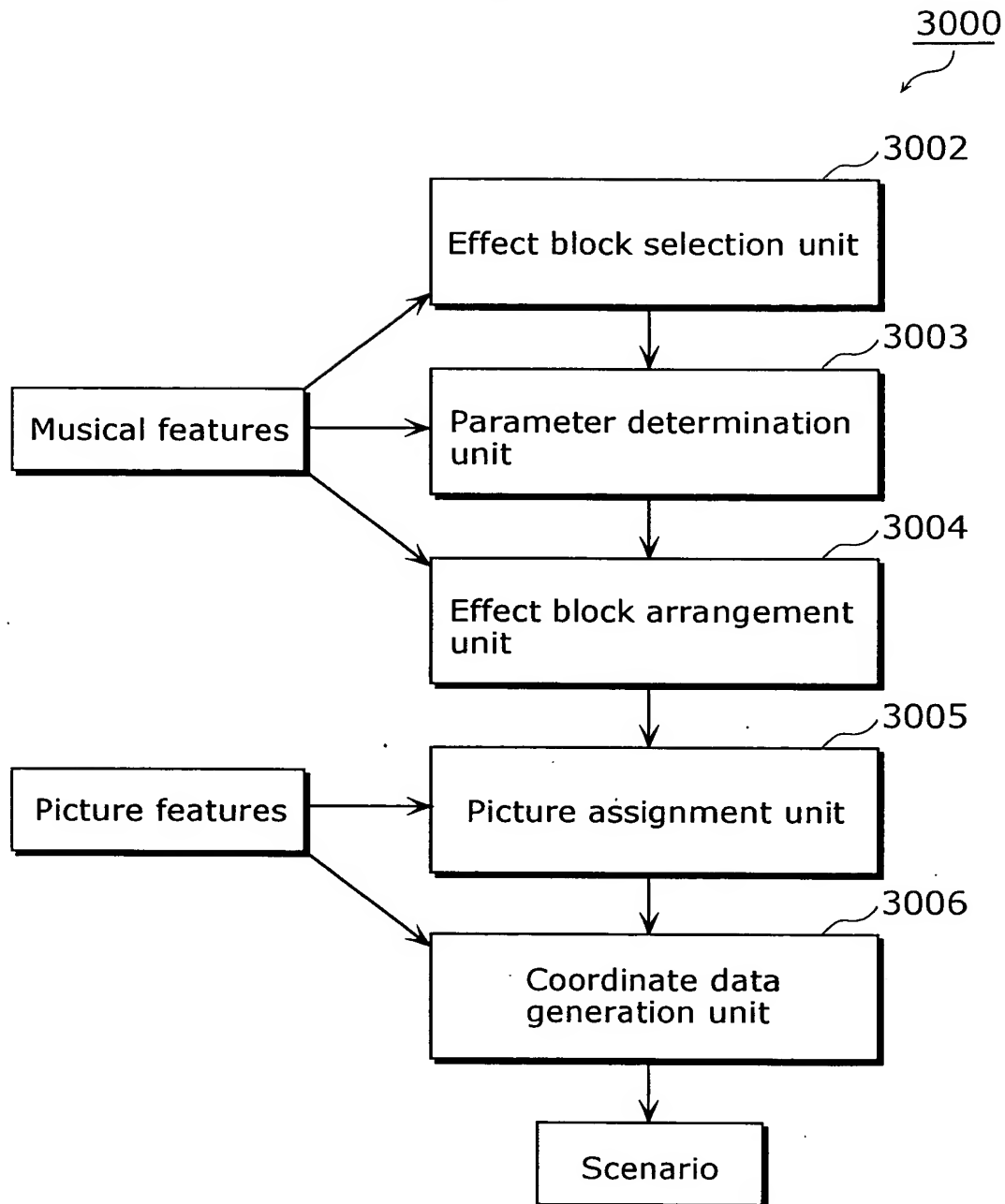
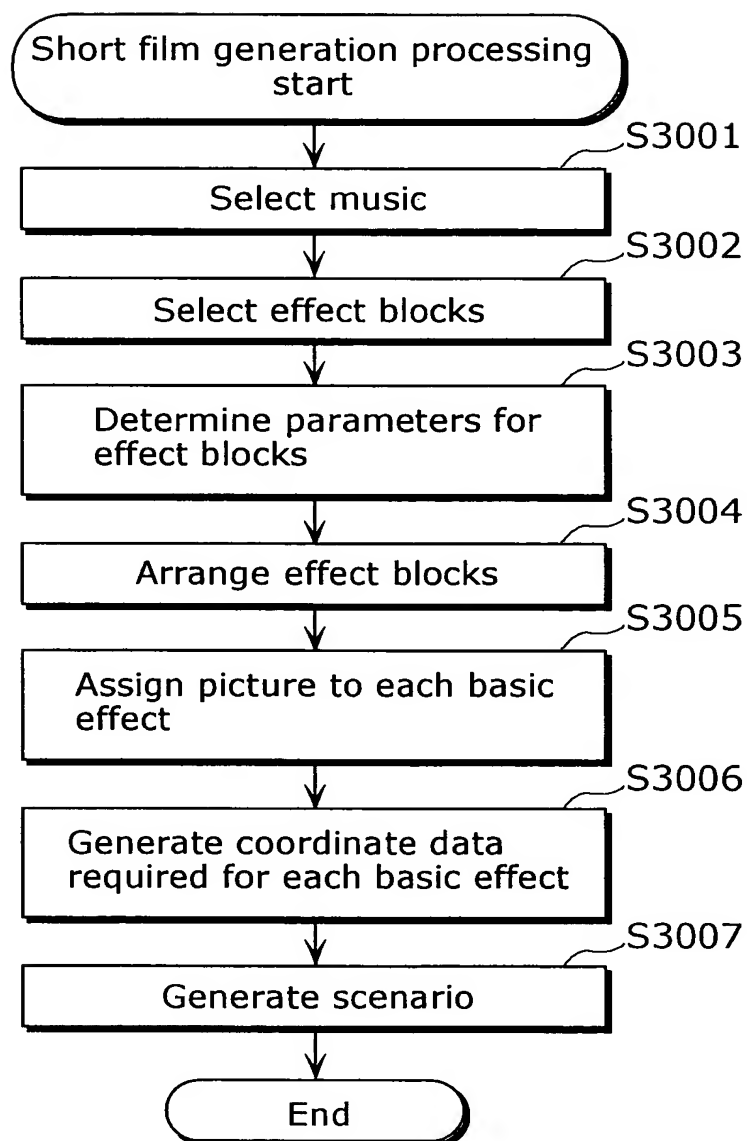


Fig.52



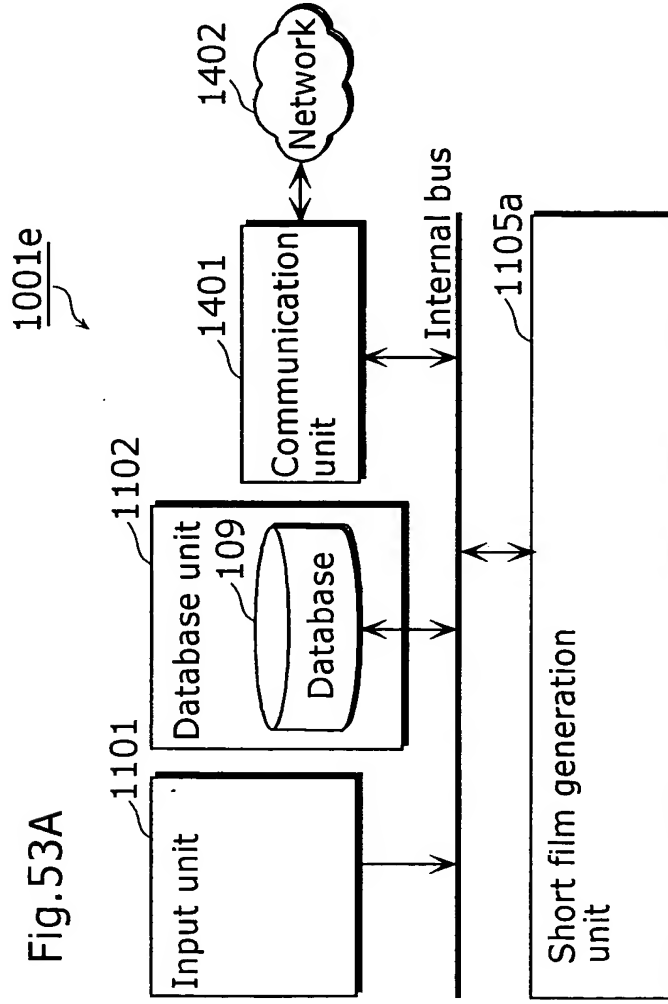


Fig. 53A

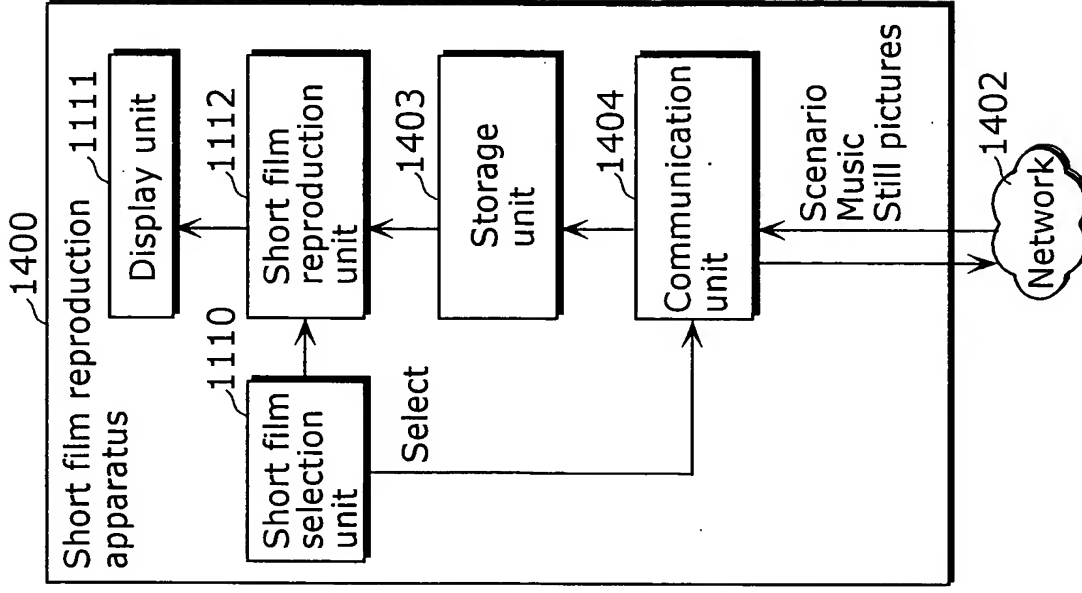


Fig.54

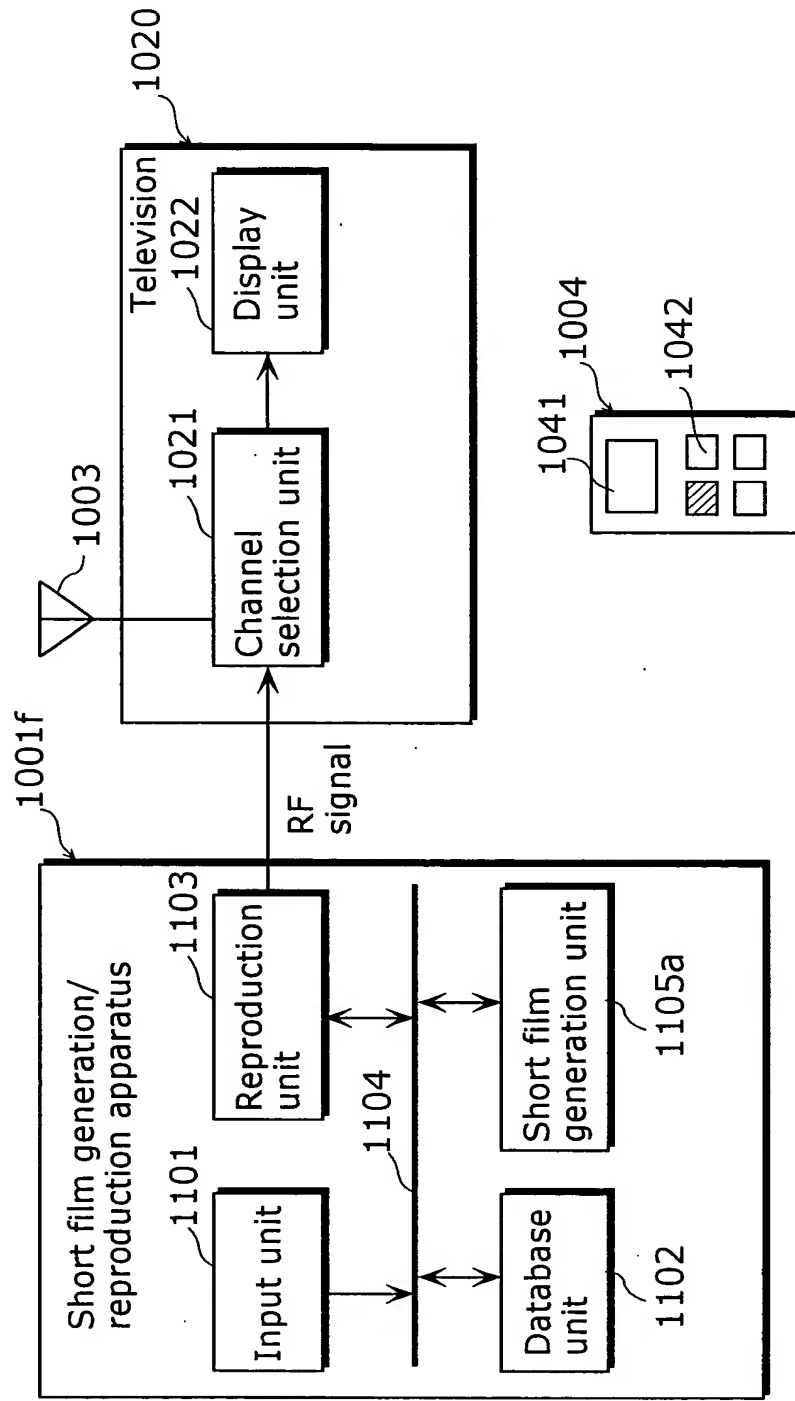


Fig.55

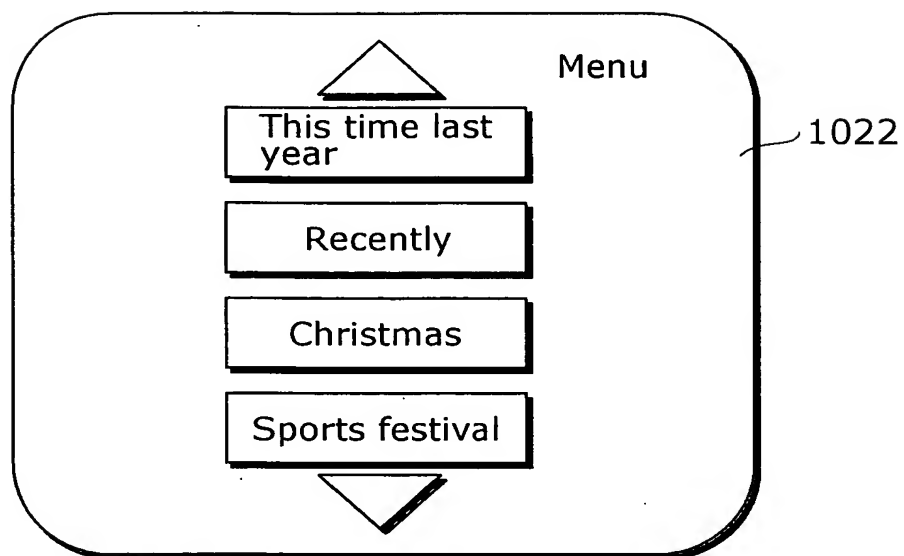


Fig.56

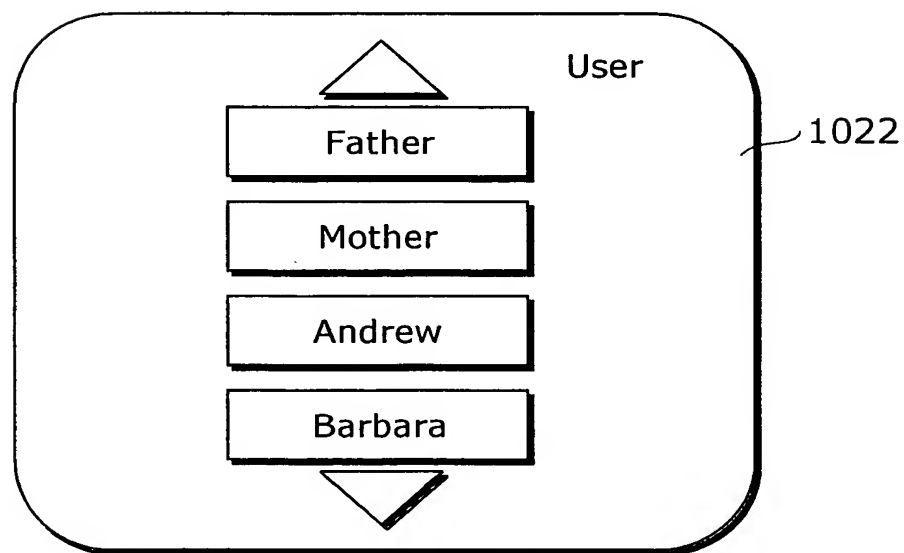


Fig.57

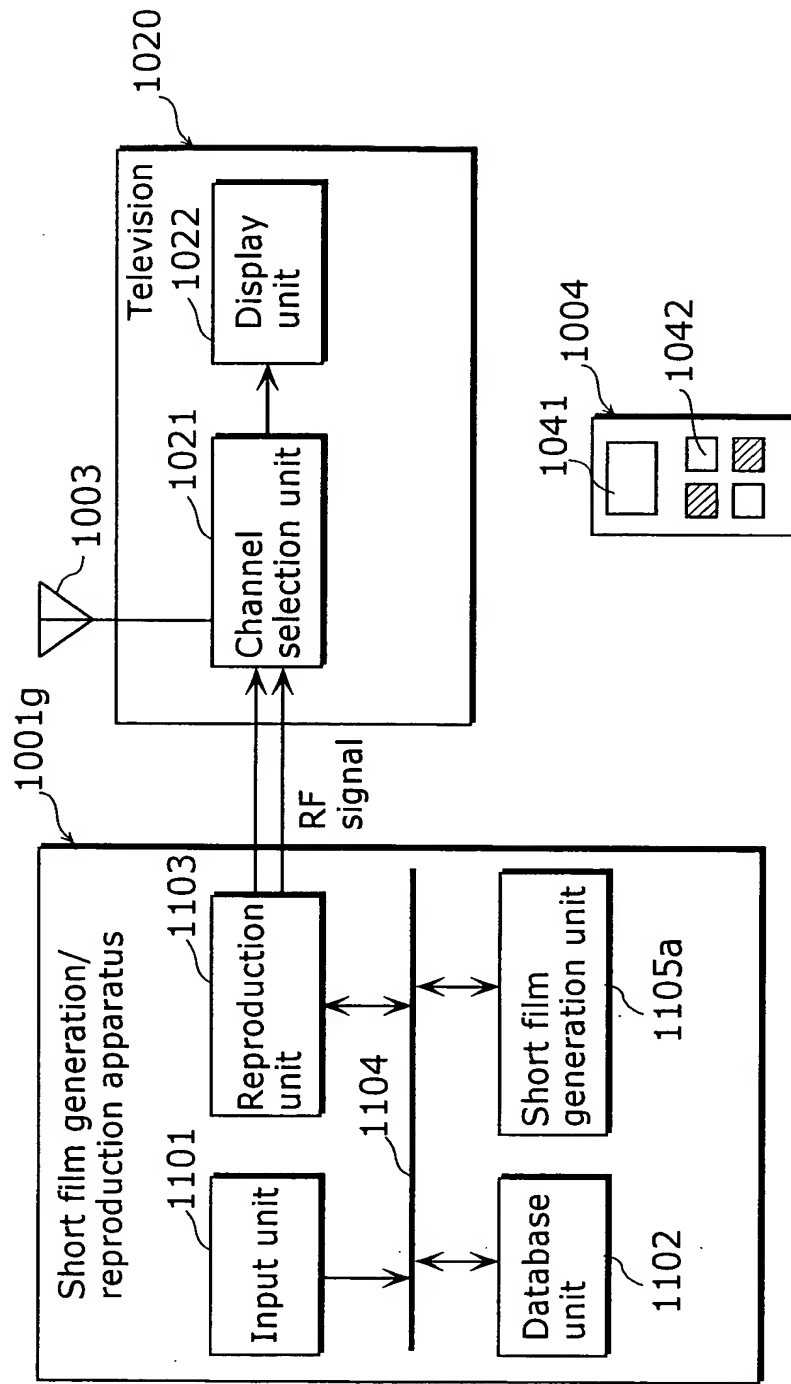


Fig.58

